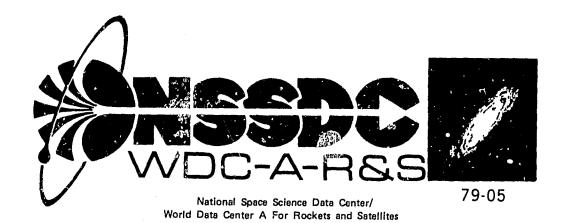
## NOTICE

THIS DOCUMENT HAS BEEN REPRODUCED FROM MICROFICHE. ALTHOUGH IT IS RECOGNIZED THAT CERTAIN PORTIONS ARE ILLEGIBLE, IT IS BEING RELEASED IN THE INTEREST OF MAKING AVAILABLE AS MUCH INFORMATION AS POSSIBLE



(NASA-TM-80349) NSSDC DATA LISTING (NASA) 51 p HC A04/MF A01 CSCL 05B N80-10956

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## NSSDC DATA LISTING

August 1979

NSSDC Data Listing

August 1979

National Space Science Data Center (NSSDC)/
'orld Data Center A for Rockets and Satellites (WDC-A-R&S)
National Aeronautics and Space Administration
Goddard Space Flight Center
Greenbelt, Maryland 20771

## INTRODUCTION

The NSSDC Data Listing provides a convenient reference to space science and supportive data available from the National Space Science Data Center (NSSDC). The first part of this Listing, Satellite Data, is in an abbreviated form compared to the data catalogs normally published by NSSDC/WDC-A-R&S (World Data Center A for Rockets and Satellites). It is organized by NSSDC spacecraft common name. The launch date and NSSDC ID are printed for each spacecraft. The experiments are listed alphabetically by the principal investigator's or team leader's last name following the spacecraft name. The experiment name and NSSDC ID are printed for each experiment. The data sets are listed by NSSDC ID following the experiment name. The data set name, data form code (see Appendix 1), quantity of data, and the time span of the data as verified by NSSDC are printed for each data set. Note that data quantities and time span of the data are continually changing as data are received at NSSDC.

The second part of this Listing, Non-Satellite Data, contains a listing of ground-based data, models, computer routines and composite spacecraft data that are available from NSSDC. This list is arranged by the NSSDC Non-Satellite Data File (NSDF) ID and gives the data set name, data form code, quantity of data, and the time span covered where appropriate. Note that data quantities and time span of the data are continually changing as data are received at NSSDC. Appendix 2 contains information on NSSDC facilities and ordering procedures.

There are some data sets in this Listing for which there are some restrictions on the availability of part or all of the data. Such data sets are indicated by an asterisk (\*) in the far right-hand column. These data sets fall into two general classes: (1) geodetic tracking data and (2) data submitted to construct data bases for Coordinated Data Analysis Workshops (CDAWs).

The geodetic tracking data sets are part of a data exchange in which approved individuals or organizations submit tracking data and can then request the data submitted by other organizations. The approved list of requesters is controlled by the Geodynamics Program, Code ERG-2, at NASA Headquarters. Experiments on the following satellites are involved in this activity: BE-B, BE-C, Diademe 1, Diademe 2, Echo 1, Echo 2, GEOS 1, GEOS 2, GEOS 3, LAGEOS, PAGEOS 1, Seasat 1, and Starlette.

Beginning in December 1978, NSSDC began hosting CDAWs in which problemoriented on-line data bases are constructed and participants convene to use the interactive graphics system to obtain selected output. Since much of the data for CDAWs is still in the proprietary time period where the principal investigator or team leader controls the distribution of the data, these data sets are marked with an asterisk. There have been three CDAWs to date, and the satellites for which some experiments have been involved are the following:

CDAW 1	CDAW 2	CDAW 3
AE-C	1976-059A	ISEE 1
AE-E	1977 <b>-</b> 007A	ISEE 2

CDAW 1	CDAW 2	CDAW 3
ATS 6 DMSP-F2	ATS 6 ESA-GEOS 1	
ESA-GEOS 1	GOES 1	
IMP-H	GOES 2	
IMP-J	IMPJ	
ISEE 1	S3 <b>-3</b>	
ISEE 2	TIP 1	
TIP 1		

In addition, the CDAWs used Non-Satellite data which are indicated in the second part of this *Listing* where the data are still proprietary.

The data submitted for the CDAWs covered certain time periods during the following days:

CDAW 1	December 1-2, 11-12, 1977
CDAW 2	July 28-29, 1977
CDAW 3	November 7, 10, 15-16, 30, 1977,
	December 5, 6-10, 18, 21, 24, 1977 and
	January 1, 1978.

Because of this situation the time span of data given in the Data Listing can be misleading where CDAW data sets are just an additional time increment added to already submitted data sets. For example, in the case of Brace's experiment on AE-C, the time span of data is February 2, 1974 - January 31, 1975 plus the period December 1-31, 1977 which was submitted for CDAW 1.

Although the tapes submitted for the CDAWs are still proprietary, the actual on-line disk data base for CDAW 1, which has been constructed by extracting specified fields from the tapes, has been declared open. This is not true at the present time for CDAW 2 or CDAW 3.

For further information about restricted Satellite and Non-Satellite data sets and the CDAW data bases, please contact NSSDC at the address given in Appendix 2.

## SATELLITE DATA LISTING

* SP/	CECRAFT NAME	LAUNCH DATE	*		DATA SE	T INFORMAT	ION
*****	* INVESTIGATOR NAME	EXPERIMENT NAME	* NSSDC ID *			TIME	SPAN
	•	DATA SET NAME	*	FORM	GUANTITY	OF	DATA
1963-03	i00	07/19/63	63-0300				
	PRIOR	1963-030D,BALLOON ATMOS DRAG DEN DRAG DENSITIES + TEMPS,300-3464K	63-0300-01 M 63-0300-01A	81	1	01/02/64	04/13/71
1963-03	BOSTROM	09/28/63 1963-G3BC, CHARGED PARTICLE	63-038C 63-038C-01		'	01702704	u4/ ; 3// j
		CHSØ PARTICLE UNORDERED TAPES	63-038C-01A	DD	430	09/28/63	03/04/67
		UNSORTED INDEX OF TAPES SORTED INDEX OF DATA IN SET A	63-038c-018 63-038c-01c	D D D D	5 5	09/28/63 09/28/63	03/04/67 03/04/67
		CHGD PARTICLE TIME ORDERED TAPES SORTED INDEX OF DATA IN SET D	63-038C-01D 63-038C-01E	D D D D	103 6	09/28/63 09/28/63	12/31/68 12/31/68
		PLOTS OF COUNTS VS TIME AND B L-ordered electron count plots	63-038c-01F 63-038c-01G	MO Mp	2	09/28/63 09/28/63	12/31/67 04/16/66
1964-08	33 C Zmuda	12/13/64 1964-083C, RUBIDIUM VAPOR MAGNET.	64-083C 64-083C-01	***	•	07720703	047 (0700
1972-03	32 A	RUBIDIUM VAPOR MAGNETOMETER 04/19/72	64-083C-01A 72-032A	ÐD	1	12/17/64	06/26/65
	CARTER	1972-D32A, MAGNETRON GAUGE	72-032A-01				
1976-05		DENSITY OBS, 160-300KM, NOON-MIP	N 72-032A-01A 76-059A	81	1	04/21/72	05/09/72
	HIGBIE	1976-059AZCHARGED PART AMALYZER Energetic particle detector	76-059A-01 76-059A-01A	DD	1	07/28/77	07/29/77 *
1977-00	P7A HIGBIE	02/06/77 1977-007A, CHARGED PART ANALYZER	77-007A 77-007A-01				-,, -,, -, -,
A-SA		ENERGETIC PARTICLE DETECTOR	77-007A-01A 63-053A	DD	1	07/28/77	07/29/77 *
.,,,	JACCHIA	AD-A, NONSYST. CHANGES AIR DENSITY	63-053A-01				
A D -B		ATMOS DRAG DEN TABLES	63-053A-01A 64-076A	FR	6	12/19/63	01/13/70
	JACCHIA	AD-BANONSYST.CHANGES AIR DENSITY Atmos drag den tables	64-076A-01 64-076A-01A	FR	6	11/27/64	10/15/68
AD-C	JACCHIA	08/08/68 AD-C.NONSYST.CHANGES AIR DENSITY	68-066A 68-066A-01			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , ,
AE-A		ATMOS DRAG DEN TABLES 04/03/63	68-066A-01A 63-009A	FR	6	08/08/68	01/13/70
,,_ ,,	BRACE	AE-A, ELECTROSTATIC PROBES	63-009A-02				
	NEWTON	LANGMUIR PROBE AE-A, Pressure Gauge	63-009A-02A 63-009A-03	MO	1	04/04/63	07/10/63
	REBER	NEUTRAL DENS (260KM-900KM), FICH AE-A, MASS SPECTROMETER	E 63-009A-03A 63-009A-01	FR	1	04/03/63	06/08/63
AE-B		TAB ATMOS COMP DENSITIES, FICHE 05/25/66	63-009A-01A 66-044A	FR	2	04/03/63	06/01/63
	BRINTON	AE-B_RF ION MASS AE-B ION MASS SPECTROM.DATA-TAPE	66-044A-01	DD		04400444	04 (07 ( 7
	REBER	AE-B ION DATA ON MFILM	66-044A-01B	MO	1	06/09/66 06/09/66	01/07/67 01/17/67
		AE-B, NEUTRAL MAG MASS SPECT Neutral particle densities	66-044A-02 66-044A-02A	81	1	05/26/66	05/31/66
	WULF-MATHIES	AE-B,ATMOSPHERIC DRAG ATMOS DRAG DEN TABLES	66-044A-03 66-044A-03A	ВТ	1	06/03/66	01/14/70
AE-C	BARTH	12/16/73 AE-C, UV NITRIC OXIDE EXP.(UVRU)	73-101A 73-101A-13				
	BRACE	NITRIC OXIDE DATA ON TAPE AE-C, CYL.ELECTROST.PROBE (CEP)	73-101A-13A 73-101A-01	DD	14	02/02/74	12/31/77
	BRINTON	CEP DATA ON TAPE AE-C-BENNETT ION MASS SPEC.(BIMS)	73-101A-01A 73-101A-11	DD	14	02/02/74	12/31/77 *
	CHAMPION	ION MASS SPECTROMETER DATA-TAPE AE-C, TRIAX.ACC.SYS.(MESA)	73-101A-11A	DD	14	02/02/74	12/39/77 *
		MESA DENSITY DATA	73-101A-02 73-101A-02A	DD	14	02/02/74	12/31/77
•	DOERING	AE-C, PHOTOCLECT.SPEC.(PES) PES DATA ON TAPE	73-101A-03 73-101A-03A	DD	14	02/02/74	12/31/77 *
	HANSON	AE−C⊅ RETARD POT'L ANALYZER (RPA) RPA DATA ON TAPE	73-101A-04 73-101A-04A	DD	14	02/02/74	12/31/77 *
	HAYS	AE-C, VISIBLE AIRGLOW EXP.(VAE) AE-C, VISIBLE AIRGLOW DATA ON TAP	73-101A-14	DD	14	02/02/74	12/31/77
	HINTEREGGER	AE-C. SOLAR EUV SPECTROM. (EUVS)	73-101A-06				
	HOFFMAN	EUV ABSORPTION DATA MAGTAP	E 73-101A-06B	D D D D	14 1	02/02/74 02/02/74	12/31/77 02/28/74
		AE-C, MAG.ION MASS SPEC.(MIMS) MAG. ION MASS SPEC DATA ON TAPE	73-101A-10 73-101A-10A	DD	14	02/02/74	12/31/77
	HOFFMAN	AE-C, LOW ENERGY ELECT.EXP.(LEE) LEE DATA ON TAPE	73-101A-12 73-101A-12A	DD	14	02/02/74	12/31/77 *
	NIER	AE-C, OPEN SOURCE SPECT.(OSS) OP.SOURCE-NEUT.M.S.DATA ON TAPE	73-101A-07 73-101A-07A	DD	14	02/02/74	12/31/77
	PELZ	AE-C, NEUT.ATMOS.COMP.EXP.(NACE) CL.SOURCE-NEUT.M.S.DATA ON TAPE	73-101A-08 73-101A-08A	DD	14	02/02/74	12/31/77
	SPENCER	AE-C, NEUT.ATMOS.TEMP.EXP.(NATE) NEUT.ATMOS.TEMP.AND COMP.ON TAPE	73-101A-09 73-101A-09A	DD	14		
AE-D	BARTH	10/06/75 AE-D, UV NITRIC OXIDE EXP. (UVNO)	75-096A	00	1.7	02/02/74	12/31/77
		NITRIC OXIDE DATA ON TAPE	75-096A-11 75-096A-11A	DD	4	10/06/75	01/29/76
	BRACE	AE-D, CYL.ELECTROST.PROBE (CEP) CEP DATA ON TAPE	75-096A-01 75-096A-01A	DD	4	10/06/75	01/29/76
	CHAMPION	AE-D, TRI-AX.ACC.SYS. (MESA) Mesa density data	75-096A-02 75-096A-02 <u>A</u>	DD	4	10/06/75	01/29/76
	DOERING	AE-D, PHOTOELECT.SPEC.(PES) PES DATA ON TAPE	75-096A-03 75-096A-03A	D D	4	10/06/75	
	HANSON	AE-D, PETARD POT'L KNALYZER(RPA) RPA DATA ON TAPE	75-096A-04				01/29/76
	HAYS	AE-D, VISIBLE AIRGLOW EXP. (VAE)	75-096A-04A 75-096A-13	DD	4	10/76/75	01/29/76
	HOFFMAN	VISIBLE AIRGLOW DATA ON TAPE AE-D, MAG.ION MASS SPEC.(MIMS)	75-096A-13A 75-096A-10	DD	4	10/06/75	01/29/76
	HOFFMAN	MAG.ION MASS SPEC DATA ON TAPE AE-D.LOW ENERGY ELECTRON EXP(LEE)	75-096A-10A 75-096A-12	ÐD	- 4	10/06/75	01/29/76
	NIER	LEE DATA ON TAPE AE-D, OPEN SOURCE SPEC.(OSS)	75-096A-12A 75-096A-07	DD	4	10/06/75	01/29/76
	SPENCER	OP.SOURCE-NEUT.M.S.DATA ON TAPE AE-D, NEUT.ATMOS.TEMP.EXP.(NATE)	75-096A-07A 75-096A-09	DD	4	10/06/75	01/29/76
			12 0/07 0/				

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*****	ECRAFT NAME L	AUNCH DATE #	NSSDC ID		DAIN 25	T INFORMAT	
*	INVESTIGATOR NAME	EXPERIMENT NAME A DATA SET NAME A		FORM	QUANTITY Y		SPAN DATA
		NEUT.ATMOS.TEMP.AND COMP.ON TAPE	75-096A-09A	60	4	10/06/75	01/29/7
E-E	BRACE	11/20/75 AE-E,CEP-CYL ELECTROSTATIC PROBE	75-107A 75-107A-01				
	BRINTON	CEP DATA ON TAPE AE-E-BENNETT ION MASS SPEC.(BIMS)	75-107A-01A 75-107A-10	DD	7	11/21/75	04/29/7
		BIMS DATA ON TAPE	75-107A-10A	DD	7	11/21/75	04/29/7
	CHAMPION	AE-E, TRI-AX.ACC.SYS. (MESA) Mesa data on tape	75-107A-02 75-107A-02A	D D	7	11/21/75	04/29/7
	DOERING	AE-E-PES-PHOTOELECT SPECTROMETER PES DATA ON TAPE	75-107A-03 75-107A-03A	DD	7	11/21/75	04/29/7
	HANSON	AE-E, RPA-RETARDING POTENT ANAL	75-1074-04				
	HAYS	RPA DATA ON TAPE AE-E, VISIBLE AIRGLOW EXP (VAE)	75-107A-04A 75-107A-11	DD	7	11/21/75	04/29/7
	HEATH	VAE DATA ON TAPE AE~E,BACKSCATTER UV SPEC.(BUV)	75-107A-11A 75-107A-16	DD	7	11/21/75	04/29/7
		BUV DATA ON TAPE	75-107A-16A	DD	7	11/21/75	04/29/7
	HEDIN	AE-E, NEUY.AYMOS.COMP.EXP.(NACE) NACE BRIR ON TAPE	75-107A-08 75-107A-08A	DD	7	11/21/75	04/29/7
	HOFFMAN	AE-ED ENERGANALYR, SPEC. TEST (EAST) EAST BAGA ON TAPE	75-107A-19 75-107A-19A	DD	7	11/21/75	04/29/7
	NIER	AE-E, THEN SOURCE SPECTROM. (055)	75-107A-07				
	SPENCER	常内本 ATA でい TAPが AE-E, NEUT.ATMOST,TEMP.EXP。(NATE)	75-107A-07A 75-107A-09	DD	7	11/21/75	04/29/7
LOUETTE	. 1	NATE DATA ON TAPE	75-107A-09A 62-049A	D D	7	11/21/75	04/29/7
	r: ARTZ	ALOUETTE 1, RADIO ASTRO, 1.5-10MHZ	62-049A-04	***		60.100.140	4440040
	MCDIARMID	COSMIC RADIO NOISE-AGC LEV. MFILM ALOUETTE 1/ENERGETIC PART. DETECT	62-049A-04A 62-049A-02	MO	5067	09/29/62	11/30/7
	WHITTEKER	E ST 40KEV,P GT 500KEV 10SEC AVGS ALOUET,E 1, SWEEP FREQ SOUNDER	62-049A-02A 62-049A-01	DD	2	09/29/62	03/26/6
	WILELLEVEN	SWEEP-FREQUENCY IONOGRAMS, MFILM	62-049A-01A	MO	5067	09/29/62	11/30/7
		ALOSYN-SCALED DAYA (35MM) Alosyn-Scaled Data (mag tape)	62-049A-01B 62-049A-01C	MO D B	9 6	09/29/62 09/29/62	08/31/6 06/30/6
		RSRS N(H) INT PROFILES, FICHE Drte N(H) RAW PROFILES, BOOKS	62-049A-01E 62-049A-01F	FR BT	7 11	11/26/62	07/31/6
		CRC N(H) INT PROFILES, TAPE	62-049A-01G	DD	9	09/29/62	02/03/6
		ARC N(H)+H INT PROFILES, BOOKS ARC N(H)+H INT PROFILES, TAPE	62-049A-01H 62-049A-01I	8 T D D	6 1	11/01/62 10/31/62	01/28/6 01/27/6
		ARC N(H)+H INT PROFILES, MICROFS	62-049A-01J	FR	52	11/01/62	01/28/
		ALOSYN SCALED DATA, PUBLISHED CRC N(H) INT PROFILES, FICHE	62-049A-01K 62-049A-01L	FR FR	31 ° 47	09/29/62 09/30/62	12/31/ 07/28/
		CRC N(H) PAW+INT PROFILES, TAPE CRC N(H) INT PROFILES, REVISED (D)	62-049A-01M 62-049A-01N	D D	1	01/22/63 09/29/62	07/28/0
		NSSDC IONOGRAM INVENTORY, TAPE	62-0498-010	DD	6	09/29/62	11/30/
		UCLA N(H) INT PROFILES, TAPE CRC INDEX OF DUCTED ECHOES	62-049A-01P 62-049A-019	D D	2 1	09/30/62 12/01/62	05/02/0
		RSRS N(H) INT PROFILES Sounder Amplitude VS Time Plots	62-049A-01R 62-049A-01S	MP MT	7 117	10/03/62 01/21/63	09/04/6
OUETTE		11/29/65	65-098A	171	,,,	01721705	0072170
	BELROSE	ALOUETTE 2, VLF RECEIVER KAGOSHIMA OBS OF VLF INTENSITY	65-098A-02 65-098A-02B	BI	1	02/25/71	09/26/7
	BRACE	ALOUETTE 2,LANGMUIR PROBE ELECTRON DENSITY + TEMP (TAPE)	65-098A-05 61-048A-05A	DD	1	02/21/66	11/13/6
		ELECTRON DENSITY + TEMP (MFILM)	65-098A-05B	MO	1	02/21/66	11/13/6
	HARTZ	ELECT DENSITY + TEMP PLOTS(MFILM) ALOUETTE 2, RADIO NOISE, 2-13.5MHZ	65-098A-05C 65-098A-03	MO	1	02/21/66	03/01/6
		COSMIC RADIO NOISE-AGC LEV. MFILM	65-098A-03A	MO Mp	2188	11/29/65	06/00/7
		COSMIC RADIO NOISE-SUMMARY MFILM COSMIC RADIO NOISE-HC ROLLS	65-098A-03B 65-098A-03C	ST	1625	06/30/66 06/30/66	07/01/0
	MCDIARMID	ALOUETTE 2, ENERGETIC PART. DETECT ORIG. REDUCED DATA ON TAPE	65-098A-04 65-098A-04A	DD	7	12/02/65	11/08/6
		BOUNDARY DATA ON TAPE	65-098A-04B	DD	i	11/29/65	06/18/6
	WHITTEKER	ALQUETTE 2, SWEEP FREG SOUNDER SWEEP-FREQUENCY IONOGRAMS, MFILM	65-098A-01 65-098A-01A	MO	2571	11/29/65	01/31/7
		RRL N(H)+H INT PROFILES, FICHE ERC INDEX OF DUCTED ECHOES	65-098A-01D 65-098A-01E	F R D D	22	10/12/66 12/01/65	12/27/6
		ERC DUCTED ECHOES (IONOGRAMS)	65-098A-01F	WI	2451	12/01/65	08/13/
		CRC N(H) INT PROFILES, MICROFICHE CRC N(H) RAW PROFILES, MICROFICHE	65-098A-01G 65-098A-01H	FR FR	6 10	12/15/65 12/29/65	03/09/
		NSSDC IONOGRAM INVENTORY/TAPE ARC N(H) INT PROFILES PACKED TAPE	65-098A-011 65-098A-01J	D D	3 2	11/29/65	04/23/
		ARC N(H) INT PROFILES, M/FILM	65-098A-01K	MP	8	11/29/65	03/11/
		NSSDC STD FORMAT FROM 68-098A-01J CRC INDEX OF DUCTED ECHOES	65-098A-01M 65-098A-01N	0 B	1	11/29/65 11/29/65	03/11/ 10/30/
		CRC N(H) RAW PROFILES, TAPE	65-098A-010	DD	3	12/15/65	07/10/
OLLO	8	RSRS N(H) INT PROFILES 12/21/68	65-098A-01P 68-118A	MP	5	12/12/65	08/11/
	ALLENBY, JR.	APOLLO 8,PHOTOS 70MM + 16MM PHOTOS,COLOR MASTER POS.70MM	68-118A-01 68-118A-01A	VM	276		
		PHOTOS, COLOR'B'WIND M.POS.16MM	68-118A-01B	VP	100		
		PHOTOS/B/W PHOTOMETRIC POS.70MM PHOTOS B/W LOGETRONIC POS.70MM	68-118A-010 68-118A-010	UM UM	588 588		
		MICROFICHE 4X6 B/W POS MICROFICHE 4X6 COLOR POS	68-118A-01E 68-118A-01F	FR Gr	11 5		
		PHOTOGRAPHIC DATA BY LAC AREA	68-118A-01H 69-043A	DD	ş	12/21/68	12/27/
20116 1	0						
POLLO 1	O ALLENBY, JR.	05/18/69 APOLLO 10/PHOTOS 70MM + 16MM	69-043A-01				
POLLO 1	O ALLENBY, JR.	05/18/69 APOLLO 10, PHOTOS 70MM + 16MM PHOTOS COLOR MASTER POS 70MM	69-043A-01 69-043A-01A	VM VP	298 1000		
POLLO 1	ALLENBY, JR.	05/18/69 APOLLO 10, PHOTOS 70MM + 16MM PHOTOS COLOR MASTER POS 70MM PHOTOS COLOR "B"WIND M., POS 16MM PHOTOS B/W PHOTOMETRIC POS 70MM	69-043A-01 69-043A-01A 69-043A-01B 69-043A-01C	VP UM	1000 1021		
POLLO 1	O Allenby, Jr.	05/18/69  APOLLO 10,PHOTOS 70MM + 16MM PHOTOS COLOR MASTER POS 70MM PHOTOS COLOR'B'WIND M.POS 16MM PHOTOS B/W PHOTOMETRIC POS 70MM PHOTOS B/W LOGETRONIC POS 70MM MICROFICHE 4X6 B/W POS	69-043A-01 69-043A-01A 69-043A-01B	VP	1000		
POLLO 1	ALLENBY, JR.	05/18/69  APOLLO 10,PHOTOS 70MM + 16MM PHOTOS COLOR MASTER POS 70MM PHOTOS COLOR'B'WIND M.POS 16MM PHOTOS B/W PHOTOMETRIC POS 70MM PHOTOS B/W LOGETRONIC POS 70MM	69-043A-01 69-043A-01A 69-043A-01B 69-043A-01C 69-043A-01D	VP UM UM	1000 1021 1021	05/18/69	05/26/6

	AUNCH DATE #			DATA SE	ET INFORMAT	ION
* INVESTIGATOR NAME	EXPERIMENT NAME  DATA SET NAME	NSSDC ID	FORM	YTITMAUP		SPAN DATA
	PHOTOS COLOR MASTER POS 70MM	69-0594-014	VM	549		
	MAURER 16-MM MOVIE FILM, COLOR Photos color stergo pos 35mm	69~059A-01B 69~059A-01C	VP VO	1150 17		
	PHOTOS B/W PHOTOMETRIC POS 70MM Photos Log/e (NSSDC ONLY)	69-059A-01D 69-059A-01E	UM Um	810 810		
	MICROFICHE 4X6 B/W POS	69-059A-01F	FR	13		
	MICROFICHE 4X6 COLOR POS Photographic data by Lac Area	69-059A-01G 69-059A-01I	GR DD	11	07/16/69	07/24/69
APOLLO 11 LM/EASEP ALLEY	07/16/69 APOLLO 11, LASER REFLECTOR	69-059C 69-059C-04				
ALLE	PHOTON DETTAPE (FILTERED+UNFILTD)	69-059C-04C	DD	14	07/21/69	12/20/79
	LUNAR LIBRATION TAPE LURE 2 EPHEMERIS DATA	69-059C-04D 69-059C-04E	D D	1		
LATHAM	APOLLO 11/SEISMOGRAPH/EASEP SEISMOGRAPH RECORDS/ EASEP	69-059c-03		2	07/74/40	00/44/40
MITCHELL,	APOLLO 11C, SOIL MECHANICS	69-059C-03A 69-059C-06	МО		07/21/69	08/11/69
SHOEMAKER	SOIL MECH PUB. REP, ON M/FICHE APOLLO 11, GEOLOGIC SAMPLES	69-059C-06A 69-059C-01	FR	1		
	35MM B/W PHOTOGRAPHY (FRAMES)	69-059C-01A	uo	719		
	70MM B/W PHOTOGRAPHY (FRAMES) 4x5 b/w Photography (Frames)	69-059C-01C 69-059C-01E	YM UG	335 164		
	GEOLOGIC SAMPLES 4X5 COLOR POS REVISED LUNAR SAMPLE DATA BASE	69-059C-01F 69-059C-01G	Y G No	4		
	LUNAR SAMPLE CATALOG, M/FICHE	69-059C-01H	F 34	7		
APOLLO 12 CSM	LUNAR SAMPLE INDEX, M/FILM	69-059c-01K 69-099A	MP	1		
GOETZ	APOLLO 12, PHOTOS, MULTISP'TRL 5158	69-079A-09				
MAPPING SCIENCES LAB	PHOTOS, B/W MULTISPECTRAL 70MM APOLLO 12, PHOTOS 70, 16 + 35MM	69-099A-09A 69-099A-01	UM	552		
	PHOTOS COLOR TB' WIND M POS. 16MM PHOTOS COLOR STEREO POS 35MM	69-099A-01A 69-099A-01B	VP V0	1600 15		
	PHOTOS COLOR MASTER POS 70MM	69-099A-01C	٧M	556		
	PHOTOS B/W PHOTOMETRIC POS 70MM PHOTOS B/W LOGETRONIC POS. 70MM	69-099A-01D 69-099A-01E	UM UM	1021 1021		
	MICROFICHE 4X6 B/W POS	69-099A-01F	FR	16		
	MICROFICHE 4X6 COLOR POS PHOTOGRAPHIC DATA BY LAC AREA	69-099A-01G 69-099A-01I	GR DD	11 2	11/14/69	11/24/69
CLOCDEN	PANORAMIC MOSAICS, BX10	69-099A-01J 69-099A-12	10	15		
SJOGREN	APOL12,5-BAND TRANSPONDER(5-164) CSM ACCELERATIONS,PLOTS ON MF1LM	69-099A-12A	MP	1	11/19/69	11/19/69
APOLLO 12 LM/ALSEP Freeman	11/14/69 APOLLO 12C, SUPRATHERMAL ION	49-099C 49-099C-05				
THE SHALL	SUPRAT ION COUNTS VS ENERGY PLOTS	69-099C-05A	MP	93	09/14/71	08/28/74
	SUPRAT ION COUNTS VS ENERGY LIST Mass analyzer ion data on tape	69-099C-05B 69-099C-05C	MP DD	274 14	09/14/71 11/19/69	08/31/74 03/03/73
	ENGINEERING PARAM FOR SIDE EXP∽F ION SPECTOGRAMS ON FILM	69-099C-05D 69-099C-05E	MP MO	5 2	08/17/72 11/19/69	09/18/74 01/25/73
	TOTAL ION DETECTOR DATA ON TAPE	69-099C-05F	DD	14	11/19/69	03/14/73
LATHAM	APOLLO 12C, PASSIVE SEISMIC SEISMIC EVENT TAPES	69-099c-03 69-099c-03A	DD	337	11/20/69	09/30/77
	COMPRESSED SCALE PLAYOUTS EVENT TAPE COMPRESS SCALE PLAYOUT	69-099c-03B 69-099c-03c	MT MT	8 3	11/19/69	03/01/76 10/05/75
	EXPÂNDED SCALE PLAYOUTS	69-099C-03D	MO	2	11/26/69	08/08/72
	CONTINUOUS DATA TAPES TAPES OF ARTIFICIAL IMPACTS	69-0990-03E 69-0990-03F	D D D D	30 2	07/14/73 11/20/69	08/13/73 08/03/70
	EVENT LOG AS CARD IMAGES ON TAPE	69-099C-03G	DD	1	11/20/69	12/31/75
	SEISMIC EVENT CATALOG METEOR IMPCT EVNT COMPR SCALE P/O	69-099C-03H 69-099C-031	FR Mp	9	11/20/69 04/13/71	07/08/75 05/04/75
	METEOROID IMPACT EXPND SCALE P/O HF TELESEISMIC EVNT EXP SCALE P/O	69-099C-03J 69-099C-03K	MP MP	1	04/13/71 04/13/71	05/04/75 05/04/75
	HF TELESEISMIC COMPR SCALE P/O	69-099C-03L	MP	į	04/13/71	05/04/75
	MOONQUAKE EVENT COMPR SCALE P/O MOONQUAKE EXPANDED SCALE PLAYOUTS	69-099C-03M 69-099C-03N	MP MP	1		
	ARTIFICIAL IMPACT EXP SCALE P/O	69-099c-030	MP	1	04/15/70	12/15/72
	SELECTED SEISMIC EVENT CATALOG Large meteoroid impacts on tape	69-099c-03q 69-099c-03R	FR DD	7	04/13/71 04/13/71	05/27/75 05/04/75
	HIGH FREQUENCY TELESEISMS ON TAPE Selected moonquake events on tape	69-099c-03s 69-099c-03T	D D D D	2	04/17/71 09/23/71	01/13/79 04/23/75
MITCHELL	APOLLO 12C, SOIL MECHANICS	69-099C-10				
SHOEMAKER	PUB.RPT.OF MECHANICAL PROPERTIES APOLLO 12C, GEOLOGIC SAMPLES	69-099C-10A 69-099C-01	FR	4	11/19/69	11/20/69
	35MM B/W PHOTOGRAPHY (FRAMES) 70MM B/W PHOTOGRAPHY (FRAMES)	69-099C-01A	UO UM	63 1825		
	70MM COLOR PHOTOGRAPHY (FRAMES)	69-099C-01D	VM	71		
	4X5 B/W PHOTOGRAPHY (FRAMES) 4X5 COLOR PHOTOGRAPHY (FRAMES)	69-0990-01E 69-0990-01F	V G	2020 530		
	REVISED LUNAR SAMPLE DATA BASE	69-099c-01G	MP FR	.1 6		
	LUNAR SAMPLE CATALOG M/FICHE Lunar sample index, m/film	69-099C-01K	MP	1		
SJOGREN	DRAWINGS OF ROCK CUTTING SAMPLES APOLLO 12C/S-BAND TRANSPOR(S-164)	69-099C-01L 69-099C-09	ΥG	3		
	LM ACCELERATIONS, PLOTS ON N/FILM	69-099c-09A	MP	1	11/19/69	11/19/69
SNYDER	APOLLO 12C, SOLAR WIND SPECTROM. PLASMA PARAM FINE RESOL ON MAG TP	69-0996-02 69-0996-02A	DD	19	11/19/69	01/29/73
	HR AVG PLASMA PARAM ON MAG TAPE Hr. AVG. PLOTS-PLASMA PARAM-MFILM	69-099c-02B 69-099c-02c	D D M O	5 1	11/19/69 11/20/69	12/31/74 12/31/74
SONETT	APOLLO 12C, LUNAR SURFACE MAGNET.	69-099C-04				
	B MAGNIDE, COMPNIS, MILM PLOTS B MAGNIDE, COMPNIS, MAG TAPE	69-0990-04A 69-0990-04B	MP DD	2 35	11/19/69 11/19/69	04/03/70 04/03/70
ADOLLO 13 CSM	SAMPLE DECIMATED TAPE	69-099C-04C 70-029A	DD	1	11/28/69	12/03/69
APOLLO 13 CSM MAPPING SCIENCES LAB	APOLLO 13, PHOTOS	70-0294-01				
	PHOTOS COLOR 'B'WIND M.POS. 16MM PHOTOS COLOR MASTER POS 70MM	70-029A-01A 70-029A-01B	VP VM	551 489		
	PHOTOS, B/W PHOTOMETRIC POS 70MM	70-029A-01C	UM UM	95 95		
	PHOTOS, B/W LOGETRONIC POS 70MM	70-029A-01D	un	7.7		

* SPACECRAFT NAME	LAUNCH DATE	NSSDC ID		DATA SE	T INFORMAT	ION
	EXPERIMENT NAME *	MZZDC ID	FORM	QUANTITY	TIME Of	SPAN DATA
	MICROFICHE 4x6 COLOR POS	70-029A-01E	GR	11	D. 144 480	
APOLLO 14 CSM	PHOTOGRAPHIC DATA BY LAC AREA 01/31/71	70-029A-01G 71-008A	ρņ	2	04/11//0	04/17/73
EL-BAZ	APOLLO 14A, PHOTOGRAPHY. PHOTOS, COLOR STERED POS 35MM	71-008A-01 71-008A-01A	Vo	16		
	PHOTOS B/W LOGETRONIC POS. 70MM PHOTOS B/W PHOTOMETRIC POS 70MM	71-008A-018 71-008A-01C	UM Um	815 815		
	PHOTOS COLOR 'B' WIND M POS 16MM	71-008A-01b	VP	1200		
	PHOTOS COLOR MASTER POS 70MM PHOTOMETRIC 5-INCH HYCON B/W	71-008A-01E 71-008A-01F	VM UV	519 243		
	LOGETRONIC 5-INCH HYCON B/W Microfiche, color positive 4x6	71-008A-01G 71-008A-01H	UV GR	243 10		
	PHOTOS, PANORAMAS 8X10 B/W POS PHOTOS, PANORAMAS 8X10 COLOR POS	71-008A-01I 71-008A-01K	UI ZI	8 2		
	MICROFICHE, B/W POSITIVE 4X6	71-008A-01L	FR	16	03/0//34	00107174
HOWARD	LUNSORT SUPPORT DATA BY LAC AREA APOLLO 14A, BISTATIC RADAR	71-008A-01M 71-008A-04	D D	2	02/04/71	02/07/71
	13-CM BISTATIC RADAR LUNAN OBS. 116-CM BISTATIC RADAR LUNAR OBS.	71-008A-04A 71-008A-04B	D D D D	1	02/06/71 02/06/71	02/06/71 02/06/71
SJOGREN	COMBINED BISTATIC RADAR OBS. APOLLO 14A, 5-BAND TRANSPONDER	71-008A-04C 71-008A-03	DD	1	02/06/71	02/06/71
3300828	CSM ACCELERATION TAPES	71-008A-03A	DD	1	02/04/71	02/05/71
APOLLO 14 LM/ALSEP	CSM ACCELERATIONS, PLOTS ON M/FILM 01/31/71	71-008A-03B 71-008c	MP	1	02/04/71	02/07/71
BATES	APOLLO 14C, LUNAR DUST DEYECTOR DUST DETECTOR DAYTIME DATA M/FILM	71-008C-12 71-008C-12A		19	05/05/71	02/2//2/
	DUST DETECTOR ECLIPSE DATA M/FILM	71-008C-12B	MP MP	1	01/30/72	02/24/76 01/30/72
DYAL	APOLLO 14C, PORTABLE MAGNETOMETER REMANENT MAG FLD MAGNTDE,COMPNTS	71-008c-10 71-008c-10A	FR	1	02/06/71	02/06/71
FALLER	APOLLO 14C, LASER RETRO REFLECTOR PHOTON DET TAPE(FILTD + UNFLTD)	71-008C-09 71-008C-09A	DD	14	02/05/71	12/20/78
	LUNAR LIBRATION TAPE	71~008C-09B	DD	1	02/03/11	12120110
FREEMAN	LURE 2 EPHEMERIS DATA Apollo 14C, Suprathermal Ion	71-008¢-09¢ 71-008¢-06	DD	1		
	SUPRAT ION COUNTS VS ENERGY PLOTS SUPRAT ION COUNTS VS ENERGY LIST	71-008C-06A 71-008C-06B	MP MP	168 111	08/26/72 08/26/72	08/26/74 08/26/74
	MASS ANALYZER DATA ON TAPE	71-008c-06c	DD	14	02/06/71	04/11/73
	ENGINZERING PARAM. FOR SIDE EXP.F ION SPECTOGRAMS ON FILM	71-008C-06D 71-008C-06E	MP Mo	3	08/26/72 02/06/71	08/26/74 09/09/74
J OHNSON	TOTAL ION DETECTOR DATA ON TAPE APOLLO 14C, COLD CATHODE ION GAUGE	71-008C-06F 71-008C-07	DD	14	02/06/71	04/11/73
KOVACH	LUNAR ATM PRESS MEAS PLOTS ON FLM APOLLO 14C, ACTIVE SEISMIC	71-008c-07A 71-008c-05	MO	3	02/09/71	12/31/73
	ACTIVE SEISMIC EVENT TAPES	71-008C-05A	D D	1 '	02/15/71	02/15/71
LATHAM	APOLLO 14C; PASSIVE SEISMIC Continuous data tapes	71-008c-04 71-008c-04A	ĎD	30	07/14/73	08/13/73
	SEISHIC EVENT TAPES Compressed Scale Playouts	71-008C-04B 71-008C-04C	D D M T	304 8	02/06/11 02/05/71	09/30/77 03/01/76
	EXPANDED SCALE PLAYOUTS	71-008c-04b	MO	2	02/07/71	08/08/72
	EVENT TAPE COMPRESS SCALE PLAYOUT TAPES OF ARTIFICIAL IMPACTS	71-008c-04E 71-008c-04F	MT DD	3 1	02/06/71 02/07/71	10/05/75 12/16/71
	EVENT LOG AS CARD IMAGES ON TAPE SEISMIC EVENT CATALOG	71-008C-046 71-008C-04H	D D F R	1 8	02/07/71 02/07/71	12/31/75 07/09/75
	METEOR IMPACT COMPR SCALE P/O METEOROID IMPACT EXP SCALE P/O	71-008C-04I 71-008C-04J	MP MP	1	04/13/71 04/13/71	05/04/75 05/04/75
	HF TELESEISMIC EVNT EXP SCALE P/O	71-008c-04K	MP	1	04/13/71	05/04/75
	HF TELESEISMIC COMPRES SCALE P/O MOONQUAKE EVENT COMPRES SCALE P/O	71-008C-04L 71-008C-04M	MP MP	1	04/13/71 08/04/71	05/04/75 04/23/75
	MOONQUAKE EXPANDED SCALE PLAYOUTS ARTIFICIAL IMPACT EXP SCALE P/O	71-008C-04N 71-008C-040	MP MP	1	08/04/71 02/07/71	04/23/75 12/15/72
	SELECTED SEISMIC EVENT CATALOG	71-008c-049	FR	1	04/13/71	05/27/75
	LARGE METEOROID IMPACTS ON TAPE High Frequency Teleseisms on Tape	71-008c-04R 71-008c-04S	D D	6 1	04/13/71 04/17/71	11/21/74 01/13/75
MITCHELL	SELECTED MOONQUAKE EVENTS ON TAPE APOLLO 14C, SOIL MECHANICS	71-0084-04T 71-0086-02	DĐ	2	08/04/71	04/23/75
O'BRIEN	SOIL MECHANICS RESULTS Apollo 14C, Charged Particle	71-008C-02A 71-008C-08	FR	1		
5 D	COUNT RATE DATA ON MAG TAPE	71-008c-08A	DD	56	02/05/71	03/02/73
	EXPER POSM ORIENTATH INFO ON TAPE 200 EV ELECTRON COUNT RATES, MFILM	71-008C-08B 71-008C-08C	D D M O	1	02/05/71 02/06/71	12/31/73 03/12/71
SJOGREN	APOLLO 14C/S-BAND TRANSPOR(S-164) LM ACCELERATION PLOTS ON MFILM	71-008C-11 71-008C-11A	MP	1	02/07/71	02/07/71
SWANN	APOLLO 14C, FIELD GEOLOGY GEOLOGIC SAMPLES 8X10 B/W POS	71-008c-01		1783		, -, , , ,
	GEOLOGIC SAMPLES 70MM B/W POS	71-008C-01A 71-008C-01B	U I UM	50		
	GEOLOGIC SAMPLES 4X5 B/W POS GEOLOGIC SAMPLES 35MM B/W POS	71-008C-01C 71-008C-01D	UG UO	1595 38		
	GEOLOGIC SAMPLES 4X5 COLOR POS GEOLOGIC SAMPLES 8X10 COLOR POS	71-008C-01E 71-008C-01F	V G V I	21 243		
	REVISED LUNAR SAMPLE DATA BASE	71-008C-01G	MP	1		
	LUNAR SAMPLE CATALOG, M/FICHE LUNAR SAMPLE INDEX, M/FILM	71-008C-01H 71-008C-01K	FR Mp	3 1		
APOLLO 15 CSM	DRAWINGS OF ROCK SAMPLE CUTTINGS 07/26/71	71-008C-01L 71-063A	UI	10		
ADLER	APOLLO 15A,X-RAY FLUORESCENCE	71-063A-09			07/70/74	00/0//74
	LUNAR ORBIT X-RAY DATA TRANSEARTH COASY X-RAY DATA	71-063A-09A 71-063A-09B	D D D D	1	07/30/71 08/04/71	08/04/71 08/07/71
ARNOLD	APOLLO 15A/GAMMA-RAY SPECTROMETER MERGED DATA TAPES, GAMMA RAY SPEC	71-063A-08 71-063A-08A	DD	47	07/28/71	08/06/71
DOYLE	MAPPING DATA ON MICROFILM APOLLO 15A, HANDHELD PHOTOGRAPHY	71-063A-08D 71-063A-01	MP	1		
	PHOTOS, B/W LOGETRONIC 70MM POS	71-063A-01A	UM	2410		
	PHOTOS, B/W PHOTOMETRIC 70MM POS PHOTOS, COLOR MASTER POS 70MM	71-063A-01B 71-063A-01C	VM	2410 1117		
	PHOTOS, 'B' WIND COLOR POS 16MM PHOTOS, MOSAICS, COLOR POS, 4X5	71-063A-01D 71-063A-01E	V P V G	1600 21		
	THE TOP HOUSE OF THE PARTY	,, 0000 016	7.0			

* SPACECRAST NAME L	AUNCH DATE *			DATA SE	T INFORMAT	LCN
**************************************	EXPERIMENT NAME * DATA SET NAME *	NSSDC ID	FORM	GUANTITY	BMIT	SPAN DATA
	PHOTOS, MOSAICS, B/W POS, 4X5	71-063A-01F	UG	58		
	TV KINESCOPE 16MM, B/W PÓS Hasselblad Index on m/film	71-063A-01G 71-063A-01H	UP Mp	22659		
	MAURER INDEX ON M/FILM CALTECH HASSELBLAD 70 MM FICHE	71-063A-011 71-063A-01J	MP FR	40		
	HASSELBLAD MICROFILM CATALOG	71-063A-01K	MP	1		
	HASSELBLAD PHOTO MICROFICHE-NSSDC HASSELBLAD MOSAIC MIROFICHE CAT	71-063A-01L 71-063A-01M	FR FR	50 3		
	35-MM NIKON DIMLIGHT PHOTOGRAPHY INDEX TO 35MM NIKON DIMLIGHT PHOT	71-063A-01P 71-063A-01Q	UU Mp	125 1		
	HASSELBLAD PHOTO INDEX MICROFICHE INDEX TO TV 16MM KINESCOPE PHOTOS	71-063A-01R 71-063A-01S	FR HI	1		
	INDEX TO FORM SURFACE MOSAICS	71-063A-01T	HI	š		
DOYLE	ÁPOLLO 15A, PANORAMIC PHOTÓGRÁPHY PHOTOS, B/W PHOTÓMETRIC POS 5X48	71-063A-02 71-063A-02A	UW	1572		
	PHOTOS> PANORAMA LOG/E 5X48 B/W PAN TERMINATOR 5X48 B/W NEG	71-063A-02B 71-063A-02C	V W	1572 149		
	PAN CAMERA SUPPORT DATA INDEX TO PANORAMIC CAMERA M/FILM	71-063A-02D 71-063A-02E	MP MP	3		
	NSSDC CATALOG OF PAN FILM ON M/FM	71-063A-02F	MO	1		
	PANORAMIC CAMERA RECTIFIED PHOTOS. Pan Camera index on Microfiche	71-063A-02G 71-063A-02H	Y X F R	1465		
	SIMBAY PAN PHOTO SUPPORT DATA Photograph Evaluation data book	71-063A-02I 71-063A-02J	FR FR	3 4	07/29/71 07/26/71	08/04/71 08/00/71
DOYLE	APOLLO 15A, METRIC PHOTOGRAPHY PHOTOS, 5-INCH B/W LOG/E POS	71-063A-03 71-063A-03A	UV	3375		*********
	PHOTOS, 5-INCH B/W PHOTO N. POS	71-063A-03B	υV	3375		
	PHOTOS, METRIC TERMINATOR 5X5 B/W MAPPING CAMERA SUPPORT DATA	71-063A-03C 71-063A-03D	YV Mp	1515 3		
	INDEX TO METRIC CAMERA M/FILM Caltech metric photography fiche	71-063A-03E 71-063A-03F	MP FR	. 45		
	METRIC PHOTOGRAPHY CATALOG	71-063A-03G 71-063A-03H	MP FR	2 59		
	NSSDC MAPPING PHOTO MICROFICHE METRIC CAMERA INDEX ON MICROFICHE	71-063A-03I	FR	4		45 145 155
	SELENOCENTRIC GEODETIC REFERENCE Simbay metric photo support data	71-063A-03J 71-063A-03K	FR FR	2	07/30/71 07/29/71	12/15/72 08/04/71
DOYLE	PHOTOGRAPH EVALUTION DATA BOOK APOLLO 15A,STELLAR PHOTOGRAPHY	71-063A-G3L 71-063A-04	FR	4	07/26/71	08/00/71
20172	STAR FIELDS	71-063A-04A	UY,	3350	07/70/74	43/45/73
	SELENOCENTRIC GEODETIC REFERENCE SIMBAY STELLAR PHOTO SUPPORT DATA	71-063A-04B 71-063A-04C	FR FR	2 3	07/30/71 07/29/71	12/15/72 08/04/71
GORENSTEIN	APOLLO 15A,ALPHA PART.SPECTR,S162 256 CHAN PULSE-HGT ANALYZER, TAPE	71-063A-10 71-063A-10A	DD	2	07/29/71	08/04/71
HOFFMAN	APOLLO 15A, MASS SPECTROMETER Mass Spectrom data on Tape	71-063A-13 71-063A-13A	DD	3	07/30/71	08/07/71
******	MASS SPECTROM. DATA ON FILM	71-063A-13B	MP	6	07/30/71	08/07/71
HOWARD	APOLLO 15A, BISTATIC RADAR 13 cm bistatic radar lunar obs.	71-063A-14 71-063A-14A	DD	2	08/01/71	08/01/71
	116-CM BISTATIC RADAR LUNAR OBS. Combined bistatic radar obs.	71-063A-14B 71-063A-14C	D D D D	1	08/01/71 08/01/71	08/01/71 08/01/71
KAULA	APOLLO 15A, LASER ALTIMETER Laser altimeter incidence data	71-063A-05 71-063A-05A	DD	1	07/30/71	07/30/71
	SELENOCENTRIC GEODETIC REFERENCE	71-063A-05B	FR FR	2 3	07/30/71	12/15/72 08/04/71
SJOGREN	SIMBAY LAS ALT PHOTO SUPPORT DATA Apollo 15a, S-Band Transponder	71-063A-05C 71-063A-11			07/29/71	
	CSM ACCELERATION TAPES CSM ACCELERATIONS PLOTS ON M/FILM	71-063A-11A 71-063A-11B	D D MP	2	03/30/71 07/30/71	03/31/71 08/04/71
APOLLO 15 LM/ALSEP BATES	07/26/71 APOLLO 15C.LUNAR DUST DET., M515	71-063C 71-063C-09				
	DUST DETECTOR DAYTIME DATA M/FILM	71-063C-09A	MP	19	07/31/71	02/22/76
BYAL	APOLLO 15C, LUNAR SURFACE MAGNET. B MAGNITDE, COMPNIS, MFILM PLOTS	71-063C-03 71-063C-03A	MP	8	07/31/71	09/20/72
	B MAGNIDE, COMPNIS, MAG TAPE Sample decimated tape	71-063C-03B 71-063C-03C	D D D D	138 1	07/31/71 07/31/71	09/20/72 08/15/71
FALLER	APOLLO 15C, LASER RETRO-REFLECTOR PHOTON DET TAPE(FILTD + UNFILTD)	71-063C-08 71-063C-08A	DD	12	08/02/71	12/20/78
	LUNAR LIBRATION TAPE	71-063c-08B 71-063c-08C	DD	, 1	50702711	12,20,10
FREEMAN	LURE 2 EPHEMERIS DATA APOLLO 15C, SUPRATHERMAL ION	71-063c-05	DD	1		*******
	SUPRAT ION COUNTS VS ENERGY PLOTS SUPRAT ION COUNTS VS ENERGY LIST	71-063C-05A 71-063C-05B	MP MP	278 303	08/24/72 08/26/72	09/09/74 09/09/74
	MASS ANALYZER DATA ON TAPE Engineering param. For Side Exp.F	71-063C-05C 71-063C-05D	DD Mp	10 8	08/03/71 08/24/72	06/02/73 08/25/74
	ION SPECTROGRAMS ON FILM TOTAL ION DETECTOR DATA ON TAPE	71-063C-05E 71-063C-05F	MO DD	12	08/20/71 08/03/71	12/18/75 12/29/72
JOHNSON	APOLLO 15C. COLD CATHODE ION	71-0630-07				
LANGSETH	LUN ATMOS PRESS MEAS PLOTS-FILM APOLLO 15C, HEAT FLOW	71-063C-07A 71-063C-06	MO	3	07/31/71	12/09/73
LATHAM	HEAT FLOW, THERMAL CONDUCTIVITY APOLLO 15C, PASSIVE SEISMIC	71-063C-06A 71-063C-01	DD	2	07/31/71	12/28/74
ZA FIRM	CONTINUOUS DATA TAPES	71-063C-01A	D D D D	31	07/13/73 08/02/71	08/13/73
	SEISMIC EVENT TAPES Expanded scale playouts	71-063C-018 71-063C-01C	MO	291 2	08/04/71	09/30/77 08/08/72
	COMPRESSED SCALE PLAYOUTS Tapes of artificial impacts	71-063C-01D 71-063C-01E	MT DD	7 1	09/02/71 08/03/71	03/01/76 12/16/71
	EVENT TAPE COMPRESS SCALE PLAYOUT EVENT LOG AS CARD IMAGES ON TAPE		MP DD	2	08/01/71 08/02/71	10/04/75
	SEISMIC EVENT CATALOG	71-063C-01H	FR	7	07/31/71	07/09/75
	METEOROID IMPACT EVENT COMPRESSED METEOROID IMPACT EXPANDED SCALE	71-063C-01J	MP MP	1	10/20/71 10/20/71	05/04/75 05/04/75
	HF TELESEISMIC EVENT EXPANDED HF TELESEISMIC COMPRESSED SCALE	71-063C-01K 71-063C-01L	MP MP	1	01/02/72	01/13/75
	MOONQUAKE EVENT COMPRESSED SCALE MOONQUAKE EXPANDED SCALE PLAYOUTS	71-063C-01M	MP MP	1	09/23/71 09/15/71	04/23/75 04/23/75
	ARTIFICIAL IMPACT EXPANDED SCALE	71-063C-010	ĦP	1	04/19/72	12/15/72
	SELECTED SEISMIC EVENT CATALOG	71-063C-01Q	FR	. 1	04/13/71	05/27/75

# * SPACECRAFY NAME	LAUNCH PATE	Neche 10		DATA SI	ET INFORMAT	ION
* INVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME	NSSDC 10	FORM	YTITHAUP		SPAN DATA
	LARGE METEOROID IMPACTS ON TAPE High frequency teleseisms on tabe	71 *063C*01R 71*063C*01S	D D	6 1	10/20/71	11/21/74
MITCHELL	SELECTED MOONQUAKE EVENTS ON TAPE	710-063¢-017	DD	2	01/02/72 08/04/71	01/13/75 04/23/75
MITCHELL	APOLLO 55C, SOIL MECHANICS SOIL STRESS, PENETRATION	71-0636-02A	MO	1		
SNYDER	APOLLO 15C, SOLAR WIND SPECTMTR PLASMA PARAM FINE RESOL ON MAG TO		DO	3	07/31/71	06/30/72
	HR. AVG. PLASMA PARAM ON MAG TAPI HR. AVG. PLOTS-PLASMA PARAM-MFIL!		D D M Q	1	07/31/71 08/02/71	12/08/71 06/30/72
SWANN	APOLLO 15C, FIELD GEOLOGY Geologic Samples, B/W 8x10 pos	71-0636-10 71-0636-10A	UI	2150		
	GEOLOGIC SAMPLES, COLOR 8X10 POS GEOLOGIC SAMPLES, 4X5 B/W PCS	71-063¢-108 71-063¢-10¢	N I	306 333		
•	GEOLOGIC SAMPLES 70-MM COLOR Geologic Samples 4x5 color	71-063C-10D 71-063C-10E	ZM VG	1631 71		
	REVISED LUNAR SAMPLE DATA BASE Lunar sample catalog, m/fiche	71-063C-10F 71-√33C-10G	MP FR	1		
	LUNAR SAMPLE INDEX, M/FILM DRAWINGS OF ROCK SAMPLE CUTTINGS	71-363C-10J 71-063C-10K	MP UI	1 30		
APOLLO 15 SUBSATELLITE ANDERSON	08/04/71 APOLLO 15D-PART.SHADOW LAYER,S173	71-0630 71-0630-01		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	10MIN AND 2HR AVE COUNT RATE, TAPE 24SEC AND 10MIN AVE COUNT RATE, MI	71-0630-01A	D D M O	2	08/04/71	01/23/73
COLEMAN ID	2HR.AVE.CNT RATES(ORB.SUMRY), MFLI	71-063D-01C	MO	21 1	08/04/71 01/26/72	01/23/73 02/05/72
COLEMAN, JR.	APOLLO 15D, MAGNETOMETER, S174 DATA TAPES	71-063D-02 71-063D-02A	DD	29	08/04/71	02/03/72
	DATA PLOTS ON MICROFILM DATA LISTINGS ON MICROFILM	71-0630-028 71-0630-020	MP MP	6	08/04/71 08/04/71	02/03/72 02/03/72
SJOGREN	APOLLO 15D,S-BAND TRANSPONDER JSC RAW DOPPLER FREG.DATA TAPES	71-0630-03 71-063b-03A	DD	703	08/05/71	08/08/72
	SS ACCELERATION TAPES SS ACCELERATIONS, PLOTS ON M/FILI	71-0630-038 71-0630-030	D D MP	3 5	11/30/71	02/23/73
APOLLO 16 CSM Adler	04/16/72 Apollo 16A, X-RAY FLUORESCENCE	72-031A 72-031A-08				
DOYLE	LUNAR ORBIT X-RAY DATA APOLLO 16A,HANDHELD PHOTOGRAPHY	72-031A-08A 72-031A-01	DD	1	04/20/72	04/24/72
	PHOTOS, 70MM B/W POSITIVE NIKON 35MM DIMLIGHT PHOTOGRAPHY	72-031A-01A 72-031A-01B	UM YO	1165 100		
	PHOTOS, 'A-WIND' COLOR POS, 16MM PHOTOS, ON BOARD, BIN POS, 70MM	72-031A-01C 72-031A-01D	VP UM	1450 104		
	PHS《發展》 ON BOARD MOVIE。 B/W 16MM	72-031A-01E	YP VM	250 1499		
	70NN HASSELBLAD COLOR MASTERS TV KINESCOPE DATA 16-MM	72-031A-01F 72-031A-01G	UP	34932		
	70MM HASSELBLAD PHOTOG HICROFICH Hashenblad Microfilm Catalog	72-031A-01I	FR MP	49		
	NSSPC HASSELBLAD MICROFICHE CAT Hasselblad Photo Index M/Film	72-031A-01J 72-031A-01K	FR MP	60 1		
	MAURER PHOTO INDEX M/FILM Hauselblad Microfiche Index	72-031A-01L 72-031A-01M	MP FR	1 4		
	NIKON PHOTO INDEX ON M/FILM IYDEX TO TV KINESCOPE PHOTOGRAPH'	72-031A-01N 72-031A-010	MP BI	1		
DOYLE	APOLLO 16A, PANORAMIC PHOTOGRAPHY PANORAMIC PHOTOGRAPHY MASTER POS	72-031A-02 72-031A-02A	UW	1586		
	PANORAMIC PHOTO INDEX M/FILM Panoramic Camera Support data	72-031A-02B 72-031A-02C	MP MP	1		
	PANORAMIC PHOTOGRAPHY CATALOG Rectified Pan 9x80 B/W M. Pos	72-031A-02D 72-031A-02E	MO UX	1 1415		
	PANORANIC MICROFICHE INDEX SIMBAY PAN PHOTO SUPPORT DATA	72-031A-02F 72-031A-02G	F R F R	5	04/20/72	04/25/72
DOYLE	APOLLO 16A, METRIC PHOTOGRAPHY MAPPING CAMERA MASTER POS	72-031A-03 72-031A-03A	UV	3480	547-5712	01723712
	INDEX YO METRIC PHOTOGRAPHY METRIC CAMERA SUPPORT DATA	72-031A-03B 72-031A-03C	MP MP	1		
	CALTECH METRIC MICROFICHE METRIC MICROFILM CATALOG	72-031A-03D 72-031A-03E	FR	21		
	NSSDC MAPPING PHOTO MICROFICHE	72-031A-03F	MP FR	2 57		
	METRIC MIROFICHE INDEX SELENCENTRIC GEODETIC REFERENCE	72-031A-03G 72-031A-03H	FR FR	5	07/30/71	12/15/72
DOYLE	SIMBAY METRIC PHOTO SUPPORT DATA APOLLO 16A, STELLAR PHOTOGRAPHY	72-031A-03I 72-031A-04	FR	4	04/20/72	04/25/72
	STELLAR PHOTOGRAPHY SELENOCENTRIC GEODETIC REFERENCE	72-031A-04A 72-031A-04B	. UM FR	3561 2	07/30/71	12/15/72
GARY	SIMBAY STELLAR PHOTO SUPPORT DATA APOLLO 16A, CONTAM.PHOTO	72-0314-15	FR	4	04/20/72	04/25/72
	DIGITIZED PHOTOS ON TAPE CONTAMINATION FILM/VARIOUS SIZES	72-031A-15A 72-031A-15B	D D	1 254		
GORENSTEIN	APOLLO 16A/ALPHA-PART.SPECTR/S162 256 Chan Pulse-HGT Analyzer/ Tapi		DD	2	04/19/72	04/25/72
HOFFMAN	APOLLO 16A, MASS SPECTROMETER MASS SPECTROM. DATA ON TAPE	72-031A-11 72-031A-11A	DD	4	04/20/72	04/24/72
HOWARD	MASS SPECTROM.DATA ON FILM APOLLO 16, BISTATIC RADAR	72-031A-11B 72-031A-12	MP	4	04/20/72	04/24/72
	13-CM BISTATIC RADAR LUNAR OBS. 116-CM BISTATIC RADAR LUNAR OBS.	72-031A-12A 72-031A-12B	D D D D	2 1	04/23/72 04/23/72	04/23/72 04/23/72
KAULA	COMBINE BISTATIC RADAR OBS. APOLLO 16A, LASER ALTIMETER	72-031A-12C 72-031A-05	DD	1	04/23/72	04/23/72
	SELENOCENTRIC GEODETIC REFERENCE SIMBAY LAS ALT PHOTO SUPPORT DAT	72-031A-05A	. FR FR	11	07/30/71 04/20/72	12/15/72 04/25/72
SJOGREN	APOLLO 16A, S-BAND TRANSPONDER ACCELERATION TAPE	72-031A-10 72-031A-10A	DD	2		
APOLLO 16 LM/ALSEP	CSM ACCELERATION PLOTS ON M/FILM	72-031A-10B 72-031C	MP	1	04/20/72	04/21/72
CARRUTHERS	APOLLO 16C, FAR UV CAMERA/SPECT FAR UV PHOTOS/SPECTRA-FILM	72-031C-10 72-031C-10A	YM	209		
	DIGITIZED IMAGES ON MAG- TAPE CATALOG MISSION FRAME INFORMATION	72-031c-10B	DD	57	04/21/72	04/23/72
	CUINERS HISSION LEGAT INTUKANION	72-031c-10c	MP	1	04/21/72	04/23/72

* * SPACECRAFT NAME	LAUNCH DATÉ	NEEDE 16	~~~~		T INFORMAT	ION
· INVESTIGATOR NAME	EXPERIMENT NAME + DATA SET NAME	NSSDC ID		QUANTITY	TIME OF	
DYAL	APOLLO 16C, LUNAR SURFACE MAGNET.	72-031C-03				
21,,1	B MAGNIDE/COMPONENTS/ MFLM PLOTS B Magnide/ Compnis/ mag tape		MP DD	12 293	04/21/72	03/03/75 02/14/73
DYAL	APOLLO 16C, PORTABLE MAGNETOMETER TOTAL MAG FLO MAGNITOE, COMPNIS	72-031c-08 72-031c-08A	FR	1	04/21/72	04/23/72
FLEISCHER	APOLLO 16C, COSMIC RAY DETCTR, \$152	72-031c-07				
KOVACH	PUBLISHED REPORT APOLLO 16C, ACTIVE SEISMIC	72-031C-07A 72-031C-02	FR	1 .	04/16/72	04/23/72
	ACTIVE SEISMIC EVENT TAPES ACTIVE SEISMIC EVENT PLOTS	72-031C-02A 72-031C-02B	DD MP	1	04/21/72	05/23/72
LATHAM	APOLLO 16C, PASSIVE SELSMIC CONTINUOUS DATA TAPES	72-031C-01 72-031C-01A	DD	. 29	07/14/73	08/13/73
	SEISMIC EVENT TAPES EXPANDED SCALE PLAYOUTS	72-031C-01B 72-031C-01C	D D M O	242	04/21/72 04/21/72	09/30/77 08/08/72
	COMPRESSED SCALE PLAYOUTS Tapes of Artificial Impacts	72-031C-01b 72-031C-01E	MT DD	7 1	04/21/72 12/10/72	03/01/76 12/15/72
	EVENT TAPE COMPRESS SCALE PLAYOUT EVENT LOG AS CARD IMAGES ON TAPE	72-031C-01F 72-031C-01G	MP DD	ż 1	04/21/72	10/05/75 12/31/75
	SEISMIC EVENT CATALOG	72-031C-01H	FR	6	04/22/72	07/09/75
	METEOROID IMPACT EVENT COMPRESSED METEOROID IMPACT EXPANDED SCALE	72-031C-01J	MP MP	1	05/11/72 05/11/72	05/04/75 05/04/75
	HF TELESEISMIC EVENT EXPANDED HF TELESEISMIC COMPRESSED SCALE	72-031C-01K 72-031C-01L	MP MP	1	04/17/71 09/17/72	05/27/75 05/27/75
	MOONQUAKE EVENT COMPRESSED SCALE Moonquake expanded scale playouts	72-031C-01M 72-031C-01N	MP MP	. 1	05/27/72 05/27/72	04/23/75 04/23/74
	ART IMPACT EXPANDED SCALE P/O Selei ted seismic event catalog	72-031c-010 72-031c-019	MP FR	1	12/10/72 04/13/71	12/15/72 05/27/75
	LARGE METEOROID IMPACTS ON TAPE	72-031c-01R	DD	5	05/11/72	05/04/75
	HIGH FREQUE <sub>m</sub> cy teleseisms on tape selected moonquake events on tape	72-0310-015 72-0310-011	0 D D D	1	09/17/72 05/27/72	01/13/75 04/23/75
MITCHELL	APOLLO 16C, SOIL MECHANICS SOIL STRESS, PENETRATION	72-0310-09 72-0310-09A	MO	1		
MUEHLBERGER	APOLLO 16C, FIELD GEOLOGY GEOLOGIC SAMPLES 4X5 COLOR	72-0310-05 72-0310-05A	VG	703		
	REVISED LUNAR SAMPLE DATA BASE Lunar Sample Catalog, M/Fiche	72-031C-05B 72-031C+05C	MP FR	1 7		
	GEOLOGIC SAMPLES 35-MM B/W	72-031C-05F	UO	3		
	GEOLOGIC SAMPLES 4X5 B/W Lunar Sample Index, m/film	72-0316-056 72-0316-05H	UG Mp	89 1		
APOLLO 16 SUBSATELLITE ANDERSON	D4/24/72 APOLLO 16D,PART.SHADOW LAYER,S173	72~0310 72~0310~01				
	IOMIN AND 2HR AVE COUNT RATE, TAPE 24SEC AND JOMIN AVE COUNT RATE, MF		D D MQ	1 4	05/28/72 04/ <del>25</del> /72	05/29/72 05/29/72
COLUMN IN	2HR.AVE.CNT RATES(ORB.SUMRY), MFLM	72-031D-01C	MO	ĩ	04/25/72	05/29/72
COLEMAN, JR.	APOLLO 16D/MAGNETOMETER/ S174 DATA TAPES	72-031D-02 72-031D-02A	ΦD	10	04/25/72	05/29/72
	DATA PLOTS ON MICROFILM DATA LISTINGS ON MICROFILM	72-031p-02B 72-031p-02C	MP MP	1	04/25/72 04/25/72	05/29/72 05/29/72
SJOGREN	APOLLO 16D, S-BAND TRANSPONDER JSC RAW DOPPLER FREG. DATA TAPES	72-0310-03 72-0310-03A	DD	83	04/27/72	05/28/72
	SS ACCELERATION TAPES SS ACCELERATION PLOTS ON M/FILM	72-0310-038 72-0310-030	D D MP	1	05/02/72	05/19/72
	12/07/72 APOLLO 17A, HANDHELD PHOTOGRAPKY	72-096A 72-096A-05	.,,	٠,	027 027 12	
DOYLE	PHOTOS COLOR 'B' WIND M POS 16-MM	72-096A-05A		2200	•	
	PHOTOS B/W 70-MM TONE REPRO M POS PHOTOS, COLOR MASTER POS. 70-MM	72-096A-05B 72-096A-05C	VM	1193 2040		
	NIKON PHOTOGRAPHY 35MM B/W M. POS CAL TECH HASSELBLAD MICROFICHE	72-096A-05D 72-096A-05E	UO FR	410 43		
	HASSELBLAD PHOTO INDEX M/FILM TV KINESCOPE 16MM B/W POS	72-096A-05F 72-096A-05G	MP UP	1 39095		
	HASSELBLAD CATALOG ON MICROFILM Hasselblad Catalog on Microfiche	72-096A-05H 72-096A-05I	MP FR	2 74		
	NIKON INDEX ON MICROFILM	72-096A-05J	MP	1		
	KINESCOPE INDEX ON MICROFILM Maurer index on microfilm	72-094A-05K 72-096A-05L	MP MP	1		
	HASSELBLAD PHOTO INDEX M/FICHE NIKON MICROFICHE INDEX	72-096A-05M 72-096A-05N	FR FR	5 1		
DOYLE	PANDRAMA MOSAICS 4X5 COLOR Apollo 17A, pandramic Photography	72-096A-050 72-096A-06	VG	5		
	PHOTOS, TONE REPRO. 5X48-INCH B/W PANORAMIC CAMERA SUPPORT DATA	72-096A-06A 72-096A-06B	UW MP	1574		
	PAN CAMERA PHOTO INDEX ON M/FILM	72-096A-06C	MP MC	· į		
	NSSDC CAT OF PAN PHOTOS ON M/FILM PAN CAMERA PHOTO INDEX ON M/FICHE	72-096A-06D 72-096A-06E	FR	3		
	RECTIFIED PANORAMA PHOTOGRAPHS Simbay pan Photo Support Data	72-096A-06F 72-096A-06G	UX FR	1574 3	12/10/72	12/17/72
DOYLE	APOLLO 17A, METRIC PHOTOGRAPHY PHOTOS, 5-INCH TONE REPRO HG POS	72-096A-07 72-096A-07A	UV	1412		
	PHOTOS, 5-INCH TONE REPRO LG POS METRIC CAMERA SUPPORT DAYA	72-096A-07B 72-096A-07C	UV MP	3298 1		
	CAL TECH METRIC MICROFICHE	72-096A-07D	FR	59 1		
	METRIC CAMERA PHOTO INDEX M/FILM METRIC CAMERA PHOTO INDEX M/FICHE	72-096A-07E 72-096A-07G	MP SR	3		
	METRIC CATALOG ON MICROFILM METRIC CATALOG ON MICROFICHE	72-096A-07H 72-096A-07I	MP FR	6 <u>0</u>		
	SIMBAY METRIC PHOTO SUPPORT DATA Selenocentric geodetic reference	72-096A-07J 72-096A-07K	F R F R	3 2	07/30/71	12/15/72
DOYLE	APOLLO 17A, STELLAR PHOTOGRAPHY MAPPING-STELLAR PHOTOGRAPHY	72-096A-08 72-096A-08A	UM	3300	05/24/73	09/03/73
	SELENOCENTRIC GEODETIC REFERENCE	72-096A-08B	FR	2	07/30/71	12/15/72
FASTIE	SIMBAY STELLAR PHOTO SUPPORT DATA APOLLO 17A, FAR UV SPECTROMETER	72-096A-08c 72-096A-02	FR		12/10/72	12/17/72
	UV SPECTROMETER DATA ON TAPE UV SPECTRA PLOTS ON MICROFILM	72-096A-02A 72-096A-02B	DD Mp	5 5	12/10/72 12/10/72	12/19/72 12/19/72
KAULA	APOLLO 17A, LASER ALTIMETER	72-096A-09				

SPACECRAFT NAME	LAUNCH DATE *	NSSDC ID			T INFORMAT	
* INVESTIGATOR NAME	EXPERIMENT NAME & DATA SET NAME .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	FORM	QUANTITY		SPAN Data
	LASER ALTIMETER INCIDENCE DATA	72-096A-09A	DD	1	12/15/72	12/15/72
	SIMBAY LASER ALTIMETER SUP. DATA	72-096A-09B	FR	3	12/10/72	12/17/72
PHILLIPS	SELENOCENTRIC GEODETIC REFERENCE Apollo 17, Lunar Sounder	72-096A-09C 72-096A-04	FR	. 2	07/30/71	12/15/72
	LUNAR SOUNDER DATA PLOTS VHF	72-096A-04A	UM	Ş		
	LUNAR SOUNDER DATA PLOTS HF2 Lunar Sounder data Plots HF1	72-096A-04B 72-096A-04C	UM	1		
SJOGREN	LUNAR SOUNDER SUPPORTING DATA Apollo 17a, S-Band Transponder	72-096A-04D 72-096A-01	FR	7		
SOUTH	ACCELGRATION TAPÉ	72-096A-01A	DĎ	2	12/12/72	
APOLLO 17 LM/ALSEP	CSM ACCELERATION PLOTS ON M/FILM 12/07/72	72-096A-01B 72-096C	MP	1	12/11/72	12/12/72
BURNETT	APOLLO 17C, NEUTRON PROBE PUBLISHED REPORT	72-096c-13		î	42/42/22	4716235
HOFFMAN	APOLLO 17C, ATMOSPHERIC COMPOSITN	72-096C-13A 72-096C-08	FR		12/12/72	12/93/72
	MASS PEAK SUMMARY DATA ON TAPE Tables of Peaks on Microfilm	72-096C-08A 72-096C-08B	D.O. M.P.	2 51	01/02/73	10/04/73
	MASS PEAK DATA ON TAPE	72-0960-086	DD	10	01/02/73	10/04/73
KOVACH	MASS PEAK SUMMARY DÂTA ON MFILM APOLLO 17C, SEISMIC PROFILING	72-096C-08Þ 72-096C-06	MP	1	01/02/73	09/02/73
	SEISMIC PROFILING TAPES SEISMIC PROFILE ACTIVE MODE	72-096C-06A 72-096C-06B	D D D D	212 3	12/14/72 12/14/72	12/17/74
LANGSETH	APOLLO 17C. HEAT FLOW WIDRILL	72-0962-01				
	HEAT FLOW, THERMAL CONDUCTIVITY HEAT FLOW ERROR ANALYSIS	72-096C-01A 72-0936-01B	D D M P	2	12/12/72	12/13/73
MITCHELL	APOLLO 17C. SOIL MECHANICS	72-0960-04				
SIMMONS	SOIL MECHANICS PUBLISHED REPORT APOLLO 17C, S/ELECTRICAL PROPERTY	72-096C-04A 72-096C-07	9 I	1		
	DEMULTIPLEXED DATA ON TAPE Data plots on Microfiche	72-096C-07B 72-096C-07C	D D F R	1 29	12/11/72	12/13/72
SJOGREN	APOLLO 17C,S-BAND TRANSP.(S-164)	72-0960-14				
	LM ACCELERATION TAPES  LM ACCELERATION PLOTS ON M/FICHE	72-096C-14A 72-096C-14B	DD FR	1	12/15/72 12/15/72	
SWANN	APOLLO 17C, LUNAR GEOLOGY	72-0960-02		354	,	
	GEOLOGIC SAMPLES 4X5 COLOR REVISED LUNAR SAMPLE DATA BASE	72-096C-02A 72-096C-02B	VG Mp	1.		
	LUNAR SAMPLE CATALOG, M/FICHE LUNAR SAMPLE INDEX, M/FILM	72-096C-02C 72-096C-02F	FR Mp	8 1		
	GEOLOGIC SAMPLES 4X5 B/W	72-096C-02G	ÜĞ	95		
TALWANI	APOLLO 17C, GRAVITY TRAVERSE Traverse gravimeter final report	72-096c-03 72-096c-03A	FR	3		
WALKER	AFOLLO 17CHLUNAW SURF.COSMIC RAYS	72-096C-12	FR	2	12/12/72	12/13/72
WEBER	PUBLISHED REPORT Apollo 1?c. Surface Gravimeter	72-096C-12A 72-096C-09	гк		12/12/15	12/13/14
POLLO LUNAR SERIES	COMB. 10 DAY COIN. ANA. DATA, TP	72-096C-09A 68-118Z	DD	1		
UNKNOWN	APOLLO SERIES, HANDHELD PHOTOS	68-118Z-01		0471		
RIEL 1	APOLLO SERIES, 70-MM LOG/E 04/26/62	68-1182-01A 62-015A	UM	8174		
ELLIOT	ARIEL 1, COSMIC RAY DETECTOR  CERENKOV + GEIGER CR, ORBIT DATA	62-015A-03 62-015A-03A	DD	1	04/27/62	07/12/62
SAYERS	ARIEL 1.LANGMUIR PROBE	62-015A-01				
	ELECTRON DENSITY (MAG TAPE) ELECTRON DENSITY (MICROFILM)	62-015A-01A 62-015A-01B	D D M O	1	04/27/62 04/27/62	07/08/62 07/08/62
RIEL 3 Kaiser	05/05/67 ARIEL 3.VLF FF RECEIVERS	67-042A 67-042A-05				
Kutzer	VLF RECEIVER	67-042A-05A	MO	4	05/05/67	09/30/67
MURPHY	VLF SIGNAL STRENTH AT 3 FREQ.TAPE ARIEL 3.H.F. THUNDERSTORM NOISE	67-042A-05B 67-042A-04	DD	29	05/05/67	04/14/68
	THUNDERSTORM NOISE TAPES	67-042A-04A	DD	53	05/05/67	
SAYERS	PLOTS OF TSTM NOISE VS. LATITUDE Ariel 3-längmuir probe	67-042A-04B 67-042A-01	MO	11	05/05/67	
	ELECTRON TEMPERATURES ON TAPE ELECTRON TEMP PLOTS ON MICROFILM	67-042A-01A 67-042A-01B	D D MO	1 11	05/05/67 05/05/67	10/12/61
	' ELECT DENSITY + TERP PLOTS (MFILM)	67-042A-01C	MO	12	05/05/67	04/15/6
SAYERS	ELECT DEWSITY + TEMP LISTS(MFILM) ARIEL 3, RF CAPACITANCE PROBE	67-042A-01D 67-042A-06	MO	3	05/06/67	12/31/67
	PLASMA FREQUENCY VALUES ON TAPE PLASMA FREQ PLOTS ON MICROFILM	67-042A-06A 67-042A-06B	D D MO	53 11	05/05/67 05/05/67	04/14/68
STEWART	ARIEL 3, MOLECULAR OXYGEN	67-042A-03				
	MOL OXY SMOOTHED FOLLY OUTPUT TAPE PRINTOUT OF MOL OXY DEN PROFILES	67-042A-03A 67-042A-03B	D D M O	2 1	05/05/67 05/05/67	01/12/6
RIEL 4	12/11/71 ARIEL 4.LOW-ENERGY CHARGED PART.	71-109A 71-109A-04				
FRANK	MERGED DATA TAPES	71-1094-044	DD	476	12/12/71	12/09/73
KAISER	ARIEL 4, VLF/ELF PROPAGATION MERGED DATA TAPES	71-109A-03 71-109A-03A	DD	476	12/12/71	12/09/7
SMITH	ARIEL 4, MHZ BAND RADIO NOISE(E-F)	71-109A-02				
WILLMORE	MERGED DATA TAPES ARIEL 4/ NGMUIR PROBE	71-109A-02A 71-109A-01	DD	476	12/12/71	17/09/73
STP-APOLLO	MERGËJ DATA TAPES 07/15/75	71-109A-01A 75-066A	DD	476	12/12/71	12/09/7
AKOEV	ASTP ZONE FORMING FUNGI (MA-147)	75-066A-24				
BOWYER	ZONE FORMING FUNGI, 35MM COLOR ASTP, EUV SURVEY (MA-D83)	75-066A-24A 75-066A-01	VO	1		
	EUV DATA ON MAG TAPE	75-066A-01A	DD	2.	07/16/75	07/24/7
BOWYER	ASTP, HELIUM GLOW (MA-088) EUV DATA ON TAPE	75-066A-02 75-066A-02A	DD	1	07/16/75	07/24/7
BUCKER	ASTP, BIOSTACK (MA-107) BIOSTACK, 35MM COLOR	75-066A-15 75-066A-15A	٧o	1		
DONAHUE	ASTP, UV ATMOS ABSORPTION(MA~059)	75-066A-03				
EL-BAZ	SOYUZ FLYAROUND, 16MM COLOR FILM ASTP, EARTH OBS + PHOTOS (MA-136)	75-066A-03A 75-066A-21	VP	1		
	EARTH OBS + PHOTOS = 35MM COLOR 70MM COLOR FILM	75-066A-21A	VO VM	1 2		
	ASTP/SKY-EARTH SOFT X-RAY(MA-048)	75-066A-21B 75-066A-04	¥ 17	۲.		

* SPA	CECRAFT NAME	LAUNCH DATE	NSSDC 1D	DATA SET INFORMATION			
	* INVESTIGATOR NAME *	EXPERIMENT NAME A		FORM	QUANTITY		SPÁN Dáta
		SUYUZ MANEUVERS, ON 16MM COLOR	75-066A-04A	VP	1		
	LIND	ASTP, CRYSTAL GROWTH (MA-023) SECOND GEN. PUS. ON 35MM (COLOR) CRYSTAL GROWTH, FINAL REPORT	75-066A-18 75-066A-18A 75-066A-18B	VO FR	1	07/19/75	07/24/75
	PEPIN	ASTP, STRATOSPH AEROSOLS (MA-DU7) SECOND GENERATION POS. 70 MM FILM	75-066A-19 75-066A-19A	UM	2	2,,,,,,,	01,41,77
	SCHELD	PHOTOMETER INTENSITIES VS TIME, TP ASTP, KILLFISH HATCH+ORNT(MA-164) KILLIFISH PHOTOGRAPHY, 16MM COLON	75-066A-19B 75-066A-23 75-066A-23A	DD VP	1		
	VONBUN	KILLIFISH HATCH + ORNT-35MM COLOR ASTP, GEODYNAMICS (MA-128)	75-066A-23B 75-066A-17	٧o	1		
ASTP-SO		GEODYNAMICS, 35MM COLOR 07/15/75	75-066A-17A 75-065A	VO	1		
	IVANOV Yaylor	ASTP, USSR MATERIAL MELT (MA-150)  SAMPLE REMOVAL ON 16MM COLOR FILM ASTP, MICROBIAL EXCHANGE (AR-002)	75-065A-02 75-065A-02A 75-065A-01	VP	1		
ATS 1	TATEOR	MICROBIAL EXCHANGE 16MM COL MOVIE	75-065A-01A 66-110A	٧P	1		
	BROWN	ATS 1/PARTICLE TELESCOPE PARTICLE TELESCOPE BYL	66-110A-05 66-110A-05A	MO	7	12/09/66	03/01/67
	COLEMAN, JR.	ATS 1.BIAX FLXGTE MAGNIMIR UNCORRECTED 1.5SEC VECT LST + PLT	66-110A-02 66-110A-02A	MP	1	12/12/66	12/15/66
		2.5 MIN AVG VECT. MAG. FIELD-FILM 2.5 MIN AVG VECT MAG FIELD-TAPE	66-110A-02B 66-110A-02C	MP DD	2 3	11/17/67 12/07/66	12/29/68 12/29/68
		15 SEC VECT MAG FIELD CORRFILM 15 SEC VECT MAG FIELD CORRTAPE	66-110A-02D 66-110A-02E	MO DD	4 22	12/10/66 12/07/66	12/29/68 12/29/68
		FILM LOG SPACECRAFT STATE VECTOR	66-110A-02F	MP	1	12/07/66	12/30/68
	DAROSA	OCTAL COMMAND LOGS ON TAPE ATS 1/RADIO BEACON	66-110A-02G 66-110A-15	DD	1	12/07/66	12/31/68
		TOTAL ELECTRON CONTENT PLOTS TEC, PLOTS + TABULATIONS M/FICHE	66-110A-15A 66-110A-15B	BT FR	14	01/01/67 01/01/71	12/31/69 12/31/71
	FREEMAN	ATS 1.SUPRATHERMAL ION DETECTOR	66-110A-01				
	PAULIKAS	1.88 MIN AVG, 0.50 EV ION DATA ATS 1,0MNI SOLID STATE PART.SPEC	66-110A-01A 66-110A-03	DD	55	12/10/66	02/18/67
		AÉROSPACE TIME ORDERED TAPES REFORMATTO VERSION OF 66-110A-03A	66-110A-03A 66-110A-03C	D D	49 10	12/17/66 12/17/66	12/05/68
	CHAMI	SGD PBLSHD HRLY AVG PROTON FLUXES	66-110A-03D	87	32	01/01/70	08/31/72
	SUOMI	ATS 1/ SPIN SCAN GLOUD CAMERA ATS METEO DATA CAT ON MICROFICHE	66-110^-09 66-110A-09A	FR	42	01/01/67	05/25/70
	MINCKLER	ATS 1,ELEC SPEC 3CH.,.O5~.155-1 6-min.ave.count rate on mag.tape	66-110A-04 66-110A-04A		•		
		6 MIN AVE COUNT RATES ON MF3LM	66-110A-04B	D D M O	1	12/19/66 12/19/66	12/30/67 12/30/67
ATS 2	MULLWAIN	04/06/67 ATS 2,0MNI PROT-ELEC DETECTORS	67-031A 67-031A-05				
	STONE	RED, PARTICLE COUNT RATE ON TAPE ATS 2, RADIO ASTRO, 7 STEP.5-3MC	67-031A-05A	DD	31	04/07/67	10/23/67
	310112	7 STEP .5-3 MHZ MAG TAPE	67-031A-01 67-031A-01A	DD	34	04/06/67	10/22/67
		7STEP .5-3MHZ PRINTOUT (35MM) 7STEP .5-3MHZ 1FREQ PLOTS (35MM)	67-031A-01B 67-031A-01C	MO MO	3 8	04/07/67 04/09/67	10/23/67 10/23/67
475 7		7STEP .5-3MHZ MULTIFREQ PLOTS MO	67-031A-01D	MO	Ĭ	04/07/67	10/23/67
ATS 3	BRANCHFLOWER	11/05/67 ATS 3-IMAGE DISSECTUR CAMERA	67-111A 67-111A-03				
	DAROSA	ATS METEO DATA CAT ON MICROFICHE ATS 3/10NS PROPAGATION EXPER.	67-111A-03A 67-111A-02	FR	42	11/07/67	07/31/69
		TEC, PLOTS + TABULATIONS	67-111A-02A	FR	10	12/01/67	01/02/72
		TEC FOR STORMS (68-72) TOTAL ELECT CONTENT-AFCRL MEDIANS	67-111A-028 67-111A-02C	FR FR	5 5	11/30/67 11/01/67	12/19/72 03/31/74
	SUOMI	ATS 3,SPIN SCAN CLOUD CAMERA METEOROLOGICAL DATA CATALOG	67-111A-01 67-111A-01C	ві	5	11/05/67	05/25/70
ATS 5		08/12/69	69-069A	61	,	11703707	07723770
	MCILWAIN	ATS 5, LOW ENRG PROT, ELECTRONS ELECTRON/PROTON SPECTROGRAMS	69-069A-11 69-069A-11A	мо	8	08/18/09	12/31/72
	MÖZER	ATS 5, ENRG. PART. E + P GT 5KEV 40-130 KV EL 60-165 KV PROTN TAPE	69-069A-04 69-069A-04A		710		
		40-130 KV EL 60-165 KV PROTN FILM	69-069A-04B	D D M O	319 3	09/16/69 09/17/69	04/09/71 10/01/70
	SUGIURA	ATS 5, MAGNETIC FIELD MONITOR B-FIELD COMPONENTS,M/FILM PLOTS	69+069A-13 69-069A-13A	Mo	1	12/04/69	05/09/70
		HR AVG MAG FISLD DAILY VAR-PUBLIC B-FLD COMP.ON PARTICLE PLOTS-FILM	69-069A-13B 69-069A-13C	FR MO	1 8	09/01/69 08/18/69	09/30/71
ATS 6		05/30/74	74-039A	HU	•	00/10/07	12/31/72
	ARNOLDY	ATS 6,LOW ENERGY PRIN-ELECTRON PLASMA DATA ON TAPE	74-039A-03 74-039A-03A	DD	2	07/28/77	12/12/77
	COLEMAN, JR.	ATS 6, MAGNETOMETER, 3AXIS FLUXGTE 64-SEC AVG B IN DIPOLE COORDINATE	74-039A-02 74-039A-J2A	MP	1	05/31/74	09/09/75
		64-SEC AVG PC-1 BAND ULF INDEX	74-039A-02B	MP	1	05/31/74	09/08/75
	DAVIES	X & Z COMP MAG FLD H-SÉC INTERVAL ATS 6, RADIO BEACON	74-039A-02E 74-039A-09	DD	1	07/29/77	07/29/77 *
	FRITZ	OBLIQUE TEC ATS 6,LOW ENERGY PROTONS	74-039A-09A 74-039A-01	BI	1	07/01/74	05/31/75
		HIGH ENERGY PROTON DATA	74-039A-01A	DD	2	07/28/77	12/12/77
	PAULIKAS	ATS 6,0MNIDIRECTIONAL SPECT. ENERGETIC PARTICLE SPECTROMETER	74-039A-07 74-039A-07A	DD	1	06/14/74	12/31/74
	SHENK	ATS 6, VERY HIGH RES. RAD. (VHRR) B/W VISUAL IMAGES ON FILM	74-039A-08 74-039A-08A	YM	750	06/07/74	08/15/74
		B/W INFRARED IMAGES ON FILM	74-039A-08B	YM	750	06/07/74	08/15/74
	WINCKLER	EHT - VHRR.DIGITAL DAYA TAPES ATS 6,PRTCL. ACCEL. MEASUREMENT	74-039A-08C 74-039A-04	DD	1175	06/17/74	08/20/74
0 E P		ELECTR-PROT PLOTS VS TIME, MFILM	74-039A-04A	MO	4	06/14/74	03/31/75
9 <b>E-</b> 0	ANDERLE	BE-B.US NAVY DOPPLER	64-064A 64-064A-04				
	BLUMLE	US NAVY DOPPLER DATA ON TAPE BE-B/RF BEACON	64-064A-04A 64-064A-01	DD	1	11/11/64	03/30/65
	2	TOTAL ELECTRON CONTENT (MFILM)	64-064A-01A	MP	2	10/13/64	04/17/69
		TOTAL ELECTRON CONTENT (BOOKS) LAT VS TEC PLOTS ON MICROFICHE	64-064A-01B 64-064A-01C	BT FR	27 4	10/16/64 10/21/64	12/31/67 03/17/65
	BRACE	BE-B-LANGMUIR PROBE	64-064A-02		•		

* SPAC	CECRAFY NAME	LAUNCH DATE			DATA SE	T INFORMAT	ION
******	INVESTIGATOR NAME	EXPERIMENT NAME +	NSSOC ID	FORM	QUANTITY		SPAN DATA
	-1.4	ELECTRON DENSITY (MICROFILM)	64-064A-02A	MO	1	10/10/64	N5/31/65
ĐE-C	PLOTKIN	BE-B,LASER REFLECTOR SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE 04/29/65	64-064A-03 64-064A-03A 64-064A-03B 65-032A	D D D D	!	03/10/66 05/12/67	06/26/67 * 05/13/67 *
86-6	ANDERLE	BE-C,NAVY DOPPLER US NAVY DOPPLER DATA ON TAPE	65-032A-04 65-032A-04A	DD	1	05/02/65	02/24/66 *
	BERBERT	HE-C,LASER REFLECTOR SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE	65-032A-03 AE0-ASE0-26 BE0-ASE0-26	D D D D	;	01/25/66 04/03/67	06/24/67 * 05/02/70 *
		REFORMATTED NASA MASER DATA TAPES REFORMATTED SAO LASER DATA TAPES GERMAN LASER WEYTZEL STA. DATA	65-032A-03C 65-032A-03D 65-032A-03E	D D D D	62 12 1	04/01/75 01/01/75	09/30/78 * 12/31/78 *
CALSPHE	BLUMLE	BE-C,RF BEACON TOTAL ELECTRON CONTENT(PRINTOUT) 10/06/64	65-032A-01 65-032A-01A 64-063C	MP	1	05/03/65	88/01/50
	COOK	CALSPHERE, ATMOS DRAG DENSITY ATMOSPHERIC DRAG DENSITY TABLES 10/24/64	64-063C-01 64-063C-01A	81	1	03/02/65	04/19/67
COSMOS	dolginov	COSMOS 49/PROT.PRECS.MAGNETOMTR REEL MICROFILMED DOC.AND TABLES MAGNETOMETER DATA ON TAPE	64-069A 64-069A-01 64-069A-01A 64-069A-01D	MO.	1	10/24/64	11/03/64 11/03/64
COSMOS	321 DOLGINOV	01/20/70 COSMOS 321/MAGNEYOMETER	70-006A 70-006A-01	***		02/08/70	07/47/20
DIADEME	1 UNKNOWN	SCALAR MAGNETIC FIELD, LISTINGS 02/08/67 DIADEME 1.LASER REFLECTOR	70-006A-01A 67-011A 67-011A-01	FR	5		03/13/70
DIADERE	2	SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE 02/15/67	67-011A-01A 67-011A-01B 67-014A	D D	1	02/17/67 04/23/67	06/29/67 * 05/10/67 *
DISCOVE	UNKNOWN	DIADEME 2, LASER REFLECTOR SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE D6/16/61	67-014A-01 67-014A-01A 67-014A-01B 61-014A	0 D	1	03/09/67 05/10/67	06/02/67 * 05/27/67 *
DHE-A	MCISANC	DISCOVERER 25.AEROSPACE DENSITY DENSITY ANALOG VOLT STRIP CHART 11/29/65	61-014A-03 61-014A-03A 65-098B	MP	1	06/17/61	06/17/61
2.N <b>.</b> //	HOFFMAN	DME-A,MAGNETIC ION MASS SPECT ION DENSITY PLOTS (MFILM) IOW DENSITY MAG. TAPES INDEX OF ION DENSITY DATA	65-0988-05 65-0988-05A 65-0988-05B 65-0988-05C	MO DD MP	66 100 1	12/01/65 12/01/65	03/03/68 03/03/68
DMSP(72	-018A) AFGMC GTAFF	03/24/72 DMSP, SCANNING KÄDIOMETER (SR) AURORAL IMAGERY NIGHTTIME POLAR IMAGERY	72-018A 72-018A-01 72-018A-01A 72-018A-018	МО МО	16 16	06/16/72 06/16/7	02/23/74
DMSP(72	-089A) Afghc Staff	11/09/72 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY	72-089A 72-089A-01 72-089A-01A 72-089A-01B	MÓ MO	3	02/01/73	05/31/75 05/31/75
DMSP(73	-054A) Afgwc Staff	NIGHTTIME POLAR IMAGERY 08/17/73 DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MICROFILM	73-054A 73-054A-01 73-054A-01A	MO	50	09/21/73	04/30/77
DMSP (74	-015A) AFGWC STAFF	NIGHTIME POLAR IMAGERY 03/16/74 DMSP, SCANNING RADIOMETER (SR)	73-054A-018 74-015A 74-015A-01	МP	50	09/21/73	04/30/77
DMSP(74		AURORAL IMAGERY - MFLM Nightime Polar Imagery 08/09/74	74-015A-01A 74-015A-01B 74-063A	MO MO	36 31	03/23/74 03/23/74	05/07/76 04/30/75
DMSP(75	AFGWC STAFF	DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFLM NIGHTTIME POLAR IMAGERY 05/24/75	74-063A-01 74-063A-01A 74-063A-01B 75-043A	MO MO	4	10/01/74 10/01/74	11/28/74 11/28/74
DMSP-F1	AFGHC STAFF	DMSP, SCANNING RADIOMETER (SR) AURORAL IMAGERY, MFLM NIGHTTIME POLAR IMAGERY 09/11/76	75-043A-01 75-043A-01A 75-043A-01B 76-091A	MO MO	34 34	05/30/75 05/30/75	07/31/77 07/31/77
DMSP-F2	AFGWC STAFF	. DMSP-F1, OPER LINESCAN SYS (01.5) AURORAL IMAGERY ON MICROFILM 06/05/77	76-091A-01 76-091A-01A 77-044A	ĦO	30	05/01/77	06/18/78
	AFGWC STAFF	DMSP-F2, OPER LINESCAN SYS (OLS) AURORAL IMAGERY ON MICROFILM DMSP-F2-PRECIP ELECTRON SPECTROM	77-044A-01 77-044A-01A 77-044A-03	МО	24	08/01/77	06/05/78
DMSP-F3	ROTHWELL AFGWC STAFF	PARTICLE DATA ON TAPE 05/01/78 DMSP-F3, OPER LINESCAN SYS (OLS)	77-044A-03A 78-042A 78-042A-01	DD	1	12/01/77	12/12/77 *
ECHO 1		AURORAL IMAGERY ON MICROFILM 08/12/60 ECHO 1, OPTICAL (PASSIVE)	78-042A-01A 60-009A 60-009A-02	MO	11 ,	05/20/78	06/18/78
ECHO 2	SWANSON	US C AND GS OPTICAL DATA ON TAPE 01/25/64	60-009A-02A 64-004A	DO	1	02/01/67	02/01/67 *
	JACCHIA Swanson	ECHO 2,AIMOSPHERIC DRAG DENSITY ATMOS DRAG DENSITY TABLES ECHO 2, OPTICAL (PASSIVE)	64-004A-03 64-004A-03A 64-004A-02	FR	6	01/31/64	06/05/69
EOLE 1		US C AND GS OPTICAL DATA ON TAPE 08/16/71	64-004A-02A 71-071A	ΦD	. 1	12/15/66	01/17/67 *
EPE-A	BANDEEN CAHILL, JR.	EOLE 1, UPPER ATMOS WEA RELAY SYS RAW 'STATE' AND LOC. DATA TAPE 08/16/61 EPE-A,3-AXIS FLUX. MAGNET.	71-071&-01 71-071&-01& 61-020& 61-020&-02	DD	1	08/27/71	07/04/72
	UNHALLS UN.	10-SEC AVGD MAG FLD COMPS ON TAP 10-SEC AVG MAG FLD COMPS PLOTS M	E 61-020A-02A F 61-020A-02B	D D M O	3 1	08/16/61 08/16/61	12/05/61 12/05/61
	DAVIS	* 10-SEC AVG HAG FLD COMP+EPHEM EPE-A.O.1-10MEV PROT+ELEC SCINT TRAPPED RAD REDUC DATA, 20 TAPES		D D MP	1 20 1	08/16/61 08/16/61 08/16/61	12/05/61 12/06/61 12/06/61
	MCDONALD	ORBIT PLOTS OF PK RATES, 16MM FILE EPE-A, C.R. SCINT+DBL SCINT TELE	61-0204-036	ri (°	,	55714741	( 11 / 11 / 11 / 11

* SPAC	ECRAFT NAME	LAUNCH DATE *	NSSDC ID		DATA S	ET INFORMAT	ION
4	INVESTIGATOR NAME	EXPERIMENT NAME * DATA SET NAME *	44884 15	FORM	QUANTITY		SPAN DATA
		RATES+P.H.REDUC.DATA,7 ENCY,TAPES	61-020A-04N	DD	7	08/16/61	12/06/61
		RATES+P.H., HOUR AVG., 1 LOGBK. TAPE	61-U20A-04H	PD	1	08/16/61	12/06/61
		LIST OF 61-020A-04A ON MICROFILM LIST OF 61-020A-04B ON MICROFILM	61-020A-04c 61-020A-04@	MP MP	10 2	08/18/61 08/16/61	12/06/61 12/06/61
	VAN ALLEN	EPE-A, CHARGED PARTICLE EXP.	61-020A-03				
	•	CHARGED PARTICLE DETECTOR CHARGED PART.DECT. (MICHOFILM)	61-020A-03A 61-020A-03B	D D M O	3 1	08/16/61 08/16/61	12/06/61 12/06/61
*** *		L-INTERPOLATED ELECTRN COUNT RATE	61-020A-03C	PD	1	08/16/61	12/06/61
EPE-8	CAHILL, JR.	10/02/62 EPE-B,FLUX-GATE MAG	62-051A 62-051A-02				
		FLD COMP, 10 SEC AVG EVRY 5 MIN. EPE-B, 0.1-10MEV PROT+ELEC SCINT	62-051A-02A	DD	6	01/01/63	05/30/63
	DAVIS	TRAPPED RAD REDUC DATA, 69 TAPES	62-051A-05 62-051A-05A	PD	69	10/02/62	08/10/63
	MCDONALD	EPE-B,C.R.SCINT+DBL SCINT TELE RATES+P.H.REDUC.DATA.17ENCY TAPES	62-051A-04 62-051A-04A	: DD	17	10/02/62	08/11/63
		RATES+P.H., HOUR AVG., 3LOGBK TAPES	62-051A-04B	DD	3	10/02/62	08/11/63
		LIST OF 62-051A-04A ON MICROFILM LIST OF 62-051A-04B ON MICROFILM	62-051A-04C 62-051A-04D	MP	27 5	10/02/62	08/11/63 08/11/63
	VAN ALLEN	EPE-B.TRAPPED PARTICLES	62-051A-03				
		ANTON 213, 302 GM COUNTING RATES ANTON 213, 302CM COUNT WITH ORBIT	62-051A-03A 62-051A-03B	D D D D	10 8	10/02/62	08/11/63 08/11/63
		COUNT RATE+ORBLY(SAME AS IN 3B)D2	62-051A-03C	DD	2	10/02/62	08/11/63
EPE-C		L-INTERPOLATED ELECTRN COUNT RATE	62-051A-03D 62-059A	DD	1	10/02/62	08/11/63
4,14-4	BROWN	EPE-C.ELECTRON ENERGY DISTR	62-059A-01		4		
	DAVIS	BESYS BCD/BINARY TAPE EPE-C/O.1-10MEV.PROT+ELEC SCINT	62-059A-01A 62-059A-05	DD	1	10/27/62	01/01/63
		TRAPPED RAD REDUC DATA, 18 TAPES	62-059A-05A	DD	18	10/28/62	01/27/63
	MCILWAIN	EPE-C.OMNI+DIR(E/5,.5 P 40-110 Time ordered coc binary tape	62-059A-02 62-059A-02A	DD	6	10/27/62	01/30/63
EPE-D		12/21/64	64-086A		•		
	BROWN	EPE-D, CHARGED PARTICLE BESYS TAPES-TIME ORDERED	64-086A-01 64-086A-01A	DD	68	12/21/64	05/15/67
		BESYS TAPES DIGITIZED ANALOG E7	64-086A-01B	DD	68	12/21/64	05/15/67
		BESYS TAPES DIGITIZED ANALOG E6 L-Interpolated data tapes	64-086A-01C 64-086A-01D	D D D D	68 6	12/21/64 12/21/64	05/15/67 05/15/67
	CAHILL, JR.	EPE-D.MAGNETIC FIELD	64-086A-03				
	DAVIS	MAGNETIC FIELD VCTRS, MFILM PLOTS EPE-Dagl-1-10MEV PROT+ELEC SCIN	64-086A-03A 64-086A-04	MO	1	02/01/65	06/30/65
		TRAPPED RAD REDUC DATA-146 TAPES	64-086A-04A	DD	146		
	MCILWAIN	EPE-D/ELECTRON PROTON PARTICLE COUNTS AT DISCRETE L	64-086A-02 64-086A-02A	. 00	2	12/21/64	02/28/66
		PARTICLE DATA TAPES, TIME ORDERED	64-086A-02B	DD	42	12/21/64	05/21/67
ERS 13	VETTE	07/17/64 ERS 13/CHARGED PARTICLE DETECTORS	64-040c 64-040c-01				
	,	CHARGED PARTICLE DETECTORS	64-040C-01A	DD	1	07/17/64	12/08/64
ERS 17		700 KEV ELECTRONS, L ORDERED 07/20/65	64-040C-01B 65-058C	D D	1	07/18/64	11/29/64
-112	VETTE	ERS 17, CHARGED PARTICLE DETECTORS	65-058C-01			07170115	44 107 17 5
		MERGED,4.5 SEC AVG,.05 SEC TAPE COUNTING RATES PLOTTED VS TIME	65-058C-01A 65-058C-01B	DD Mp	32 1	07/20/65 07/20/65	11/03/65 11/03/65
		L ORDERED ELECTRON FLUXES	65-058c-01p	DD	1	07/20/65	10/31/65
	VETTE	ERS 17, X-RAY DETECTORS MERGED, 4.5 SEC AVG, .05 SEC TAPE	65-058C-02 65-058C-02A	DD	32	07/20/65	09/15/65
	VETTE	ERS 17.GAMMA RAY DETECTORS	65-058c-03		32	07/20/65	11/03/65
ESA-GEOS	1	MERGED, 4.5 SEC AVG, .05 SEC TAPE 04/20/77	65-058C-03A 77≈029A	DD	32	01120163	11703703
	BEGHIN	ESGEOT, WAVE FLD. IMPED. \$300	77-029A-11 77-029A-11A	MP	. 1	08/17/77	06/23/78
	GEISS	WAVE FIELD IMPEDANCE PLOTS ESGEO1/LOW ENERGY ION COMP.S303	77-029A-03	пг		08/11/11	00/23/10
		LOW-ENERGY ION COMPOSITION PLOTS	77-029A-03A 77-029A-03B	MP DD	1 2	08/17/77 07/28/77	06/23/78 12/12/77 *
		ION COMPOSITION DATA ON TAPE Low-energy ion composition data	77-029A-03C	DD	ì	07/28/77	07/29/77 *
	GENDRIN	ESGEO1, EM WAVE FIELDS \$300 Magnetic wave field data sum plts	77-029A-06 77-029A-06A	MP	1	08/17/77	06/23/78
		LS FILTERBANK DATA ON TAPE	77-029A-06B	DD	Ž	07/28/77	12/12/77 *
		ULF DATA ON TAPE ULF WAVE FORM & SPECTRA DATA	77-029A-06C 77-029A-06D	DD DD	1	12/02/77 06/29/77	12/12/77 * 06/29/77 *
	HULTQVIST	ESGEO1, E+P(2-ZOKEV) PITCH ANG.	77-029A-04				
		LOW-ENERGY ELECTRONTPROT PTCH ANG LOW ENERGY PLASMA	77-029A-04A 77-029A-04B	MP D.D	. 1	08/17/77 12/01/77	06/23/78 12/12/77 *
		LOW ENERGY ELECTRON + PITCH ANGLE	77-029A-04C	DD	1	07/28/77	07/29/77 **
	MARIANI	ESGEO1, TRIAX. FLUXG. MAG., \$331 DC MAGNETIC FIELD COMPONENT PLOTS	77-029A-09 77-029A-09A	MP	1	08/17/77	06/23/78
		DC MAGNETIC FIELD DATA	77-029A-09B	DD	Ż	12/01/77	12/12/77 *
	PEDERSEN	ESGEO1, DC FIELDS DC FIELD BY DOUBLE PROBE PLOTS	77-029A-07 77-029A-07A	MP	1	08/17/77	06/23/78
		ELECTRIC FIELD DATA ON TAPE	77-029A-078	DD	2	07/27/77	12/12/77 *
	PETIT	ESGEO1/VLF THERMAL PLASMA 5300 ACTIVE PLASMA RESONANCE	77-029A-05 77-029A-05B	. DD	2	07/28/77	12/12/77 *
	UNGSTRUP	ESGEO1/ELEC.WAVE FLDS.S300	77-029A-10				
	WILKEN	ELECTRIC WAVE FIELD PLOTS esgeo1/e(30-200keV)P(%04-1.4M)	77-029A-10A 77-029A-01	MP	1	08/17/77	06/23/78
	.,,	ELECTRON AND PROTON CHTRATE PLOTS	77-029A-01A	MP	1	08/17/77	06/23/78
		RAW ENERGETIC PARTICLES DATA Reduced Energetic Particles data	77-029A-01B 77-029A-01C	D D	1 2	12/01/77 07/28/77	12/01/77 * 12/12/77 *
	WRENN	ESGEO1, THERMAL PLASMA, ESA, S302	77-0298-02				
		THERMAL PLASMA FLOW PLOTS THERMAL PLASMA FLOW DATA	77-029A-02A 77-029A-02B	MP DD	- 1	08/17/77 12/02/77	06/23/78 12/12/77 *
ESA-GEOS		07/14/78	78-071A				
	BEGHIN	ESGEOZ,WAVE FLD.IMPED.S300 Wave field impedance plots	78-071A-11 78-071A-11A	MP	1	08/15/78	03/23/79
	GENDRIN	ESGEOZ, EM WAVE FIELDS, 8300	78-071A-06	MP	1	08/15/78	03/23/79
	HULTAVIST	MAGNETIC WAVE FIELD SUMMARY PLOTS ESGEOZ, E+P(2-20KEV) PITCH ANG.	78-071A-06A 78-071A-04				
		LOW-ENERGY ELECTRON PROT PTCH ANG	78-071A-04A	MP	1	08/15/78	03/23/79

A SPACECRAFT NAME LAUNCH DATE *		NSSDC ID		DATA SE	T INFORMAT	ION	
*	INVESTIGATOR NAME	EXPERIMENT NAME A DATA SET NAME *		FORM	YTITHAUP	TIME OF	SPAN DATA
	MARIANI	ESGEO2,TRIAX.FLUXG.MAG.,S331	78-071A-09				
	PEDERSEN	DC MAGNETIC FIELD COMPONENT PLOTS ESGEO2.DC FIELDS.8300	78-071A-09A 78-071A-07	₩P	1	08/15/78	03/23/79
	PETIT	DC FIELD BY DOUBLE PROBE PLOTS ESGEOZ-VLF THERMAL PLASMA S300	78-071A-07A 78-071A-05	MP	1	08/15/78	03/23/79
		VLF PLASMA RESONANCE SUMMARY PLTS	78-071A-05A	MP	1	08/15/78	03/23/79
	UNGSTRUP	ESGEOZ/ELEC.WAVE FLDS./S300 ELECTRIC WAVE FIELD PLOTS	78-071A-10 78-071A-10A	MP	1	08/15/78	03/23/79
	MILKEN	ESGE02/E(30-200KEV)P(.04-1.4M) ELECTRON AND PROTON CNTRATE PLOTS	78-071A-01 78-071A-01A	MP	1	08/15/78	03/23/79
	WRENN	ESGEOZ,THERMAL PLASMA ESA S302 Thermal plasma flow plots	78-071A-02 78-071A-02A	MP	•	08/15/78	03/23/79
ESRO 4	RAITT	11/22/72 ESRO 4.POSITIVE-ION SPECTRMTR.S45 POS.IQN DATA ON MAG TAPE	72-092A 72-092A-01 72-092A-01A	D D	3	11/22/72	04/14/74
ESSA 4	NESS STAFF	01/26/67 ESSA 4-AUTO. PICTURE TRANS. (APT) APT CLOUDCOVER MONTAGES OF EUROPE	67-006A 67-006A-01 67-006A-01A	81	1	01/28/67	03/31/67
ESSA 6	NESS STAFF	11/10/67 Essa 6/Auto. Picyure Trans. (APT)	67-114A 67-114A-01		_		
EXPLORER	1 JACCHIA	APT CLOUDCOVER MONTAGES OF EUROPE 02/01/58 EXPLORER 1. ATMOS DRAG DENSITY	67-114A-01A 58-001A 58-001A-03	81	5	11/22/67	09/30/68
	MANRING	ATMOS DRAG DENSITY ATMOS DRAG DENSITY EXPLORER 1 MICROMETEORITE	58-001A-03A 58-001A-02	BI	4	02/01/58	03/21/70
		TRANSDUCER DATA Wire Grid Data	58-001A-02A 58-001A-02B	FR FR	1 1	02/01/58 02/01/58	02/12/58 04/01/58
	VAN ALLEN	EXPL 1, ENERGETIC PARTICLES EXP Tabulation of Anton 314 GM counts	58-001A-01 58-001A-01A	FR	17	02/01/58 02/01/58	03/15/58
EXPLORER	\$ VAN ALLEN	TAB OF ANTON 314 GM COUNTS-MFILM 07/26/58 EXPL 4-CHARGED PARTICLE DETECTOR	58-001A-01B 58-005A 58-005A-01	MP	1	02/01/58	03/15/58
	THE ALLEY	UCSD TAPES, STATION ORDERED	58-005A-01A	D D	2	07/26/58 07/26/58	09/19/58
EXPLORER		TIME ORDER TAPE BY NSSDC TIME ORDERED TAPE WITH RECALC.B.L 08/07/59	58-005A-01B 58-005A-01C 59-004A	DD	1	07/26/58	09/19/58 09/19/58
EXPLORER	SIMPSON	EXPL 6.TRIPLE COINC PROP COUNTER PLOTS TRIP.+SINGLE DATA VS TIME	59-004A-01 59-004A-01A	MO	. 1	08/07/59	10/06/59
	SONETT	CALIBRATED DIGITAL DATA EXPL 6/SCINTILLATION COUNTER	59-004A-01B 59-004A-02	MO	1	08/07/59	10/02/59
	3011217	PLOTS OF COUNT RATE, POSITION, T	59-004A-02A	MO	1 3	08/08/59 08/07/59	09/10/59 10/02/59
		COMPUTER LISTINGS OF TELEMETRY SANBORN OSCILLOGRAMS	59=004A-02B 59-004A-02C	MP MO	29	08/08/59	10/03/59
		SANBORN OSCILLOGRAMS (FILTERED) MAG TAPE OF CNT RT, L, TIME	59-004A-02D 59-004A-02F	MO DD	13 1	08/08/59 08/08/59	09/20/59 09/04/59
	SONETT	EXPL 6/SEARCH COIL MAGNETOM PLOTS OF B (AMP/PHASE) VS T/ORBIT	59-004A-04 59-004A-04A	MO	1	08/08/59	09/10/59
		SANBORN OSCILLOGRAMS	59-004A-04B	MO	29	08/08/59	10/03/59
		SANBORN OSCILLOGRAMS (FILTERED) COMPUTER LISTINGS OF TELEMETRY	59-004A-04C 59-004A-04D	MO MP	13 3	08/08/59 08/07/59	09/20/59 10/02/59
	WINCKLER	EXPL 6/ION CH+GM(E/1.55/2.86/P) LSTNG COUNTS + PULSES ON MICROFLM	59-004A-03 59-004A-03A	MO	2	08/07/59	10/06/59
		CALIB DIGITAL DATA ON MICROFILM COUNT + PULSE RATES PLOTS ON MFLM	59-004A-038 59-004A-03C	MO Mo	2	08/07/59 08/07/59	10/02/59 10/06/59
EXPLORER	, 7	L INTERPOLATED DATA	59-004A-03D 59-009A	DD	1	08/07/59	10/06/59
EXPEDNER	POMERANTZ	EXPL 7.HEAVY PRIMARY COSMIC RAY	59-009A-03			40/47/50	05/31/60
	IMOUZ	ION CHAMBER COUNTS ON TAPE EXP 7-THERMAL RADIATION	59-009A-03A 59-009A-01	DD	1	10/13/59	
		WHITE SENSOR TEMP(NIGHT)TAPE All sensor temp tape	59-009A-01A 59-009A-01B	D D D D	1 2	11/15/59 10/19/59	05/24/60 06/04/60
	VAN ALLEN	EXPL 7, RADIATION+SOLAR PROTON RADIATION + SOLAR PROTON	59-009A-04 59-009A-04A	DD	14	10/13/59	02/28/61
EXPLORER	8 ALHOOAL	11/03/60 EXPLORER 8,ATMOS DRAG DENSITY	60-014A 60-014A-07				
EVALATE:		ATMOS DRAG DEN TABLES	60-014A-07A	BI	4	11/07/60	01/14/70
EXPLORER	O'SULLIVAN, JR.	02/16/61 EXP 9, ATMOSPHERIC DRAG	61-004A 61-004A-01	B -	•	00147111	0/ /00 ///
FR 1		ATMOS DRAG DEN TABLES 12/06/65	61-004A-01A 65-101A	BI	3	02/17/61	04/09/64
	STOREY	FR 1.VLF RECEIVER QUICK LOOK VLF MAGMETIC FLD DATA	65-101A-01 65-101A-01A	MO	2	12/07/65	08/01/68
GEMINI	5 NEY	08/21/65 GEMINI 5/ZODIACAL LIGHT PHOTO	65-068A 65-068A-01	YO	1	08/21/65	08/29/65
GEMINI	9 NEY	ZODIACAL LIGHT PHOTOGRAPHY 06/03/66 GEMINI 9-ZODIACAL LIGHT THOTO	65-068A-01A 66-047A 66-047A-01	10	'	08/21/03	00/29/03
GEMINI 1		ZODIACAL LIGHT PHOTOGRAPHY 07/18/66	66-047A-01A 66-066A	YO	1	06/03/66	06/06/66
	NEY	GEMINI 10, ZODIACAL LIGHT PHOTO ZODIACAL LIGHT PHOTOGRAPHY	66-066A-01 66-066A-01A	YO	1	07/18/66	07/21/66
GEOS 1	ANDERLE	11/06/65 Geos 1,00ppler system	65-089A 65-089A-03				
		USN DOPPLER DATA ON TAPE USN DOPPLER PATA INPUT	65-089A-03A 65-089A-03B	D D D D	7 56	11/14/65 11/14/65	12/17/67 * 12/17/67 *
	D C D D C D T	USN DOPPLER PASS SUMMARIES GEOS 1, NASA RANGE AND RATE	65-089A-03C 65-089A-05	DD	4	11/14/65	12/17/67 *
	BERBERT	NASA R+RR DATA ON TAPE	65-089A-05A	DD	2	11/17/65	11/28/66 *
		NASA R+RR DATA ON TAPE NASA R+RR PASS SUMMARIES	65-089A-058 65-089A-05C	D D D D	4 2	11/17/65 11/17/65	11/28/66 * 11/28/66 *
		NASA R+RR X-Y ANG. DATA ON TAPE	65-089A-05D	DD	ž 3	11/17/65	11/28/66 *
		NASA R+RR X-Y ANG. DATA INPUT NASA R+RR X-Y ANG. PASS SUMM.	65-089A-05E 65-089A-05F	D D	2	11/17/65 11/17/65	11/28/66 * 11/28/66 *
	KOHOUT	GEOS 1,NASA MINITRACK NASA MINITRACK DATA ON TAPE	65-089A-06 65-089A-06A	DD	1	11/06/65	01/14/67 +
		NASA MINITRACK DATA INPUT	65-089A-06B	DD	10	11/06/65	01/14/67 *

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:	INVESTIGATOR NAME	EXPERIMENT NAME  DATA SET NAME  *		FÖRM	QUANTITY		
		NASA MINITRACK PASS SUMMARIES	45-089A-04C	06	1	11/06/65	01/14/67 *
	HCCALL	CEAC 1 ECCAD (HE ADMV)	45-DBD4-D4			4	
		AMS SPEC. PREPROC. DATA ON TAPE	65-089A-04B	D D	1	03/25/66 01/11/66	02/08/67 * 04/25/66 *
		AMS DATA INPUT AMS SPEC. PREPROC. DATA INPUT AMS PASS SUMMARIES	45-089A-04C	D D	10 5	03/25/66	02/08/67 * 04/25/66 *
		AMS PASS SUMMARIES	65-089A-04E	D D	1	03/25/66	02/08/67 *
	PLOTKIN	AMS SPEC. PREPROC. PASS SUMM. GEOS 1/LASER CORNER REFLECTUR	65-089A-04F 65-089A-02	DD	1	01/11/60	04/25/66 *
		SAO LASER DATA ON TAPE	65-089A-02A	D D D D	1 2	01/27/66 04/11/66	06/24/67 * 11/04/70 *
		SAO LASER DATA INPUT	65-089A-02C	DD	1	01/27/66	06/24/67 *
		NASA LASER DATA INPUT SAO LASER PASS SUMMARIES	65-089A-02E	D D	5 1	04/11/66 01/27/66	05/30/69 * 06/24/67 *
		AMS PASS SUMMARIES AMS SPEC. PREPROC. PASS SUMM. GEOS 1/LASER CORNER REFLECTUR SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE SAO LASER DATA INPUT NASA LASER DATA INPUT SAO LASER PASS SUMMARIES NASA LASER PASS SUMMARIES REFORMATTED NASA LASER DATA TAPES	150-A980-26	D D D D	1 60	04/11/66 04/17/75	05/30/69 * 09/30/78 *
		REFORMATTED SAO LASER DATA TAPES	65-089A-02H	DD	12	01/01/75	12/31/78 *
	WILLISTON	REFORMATTED SAO LASER DATA TAPES GERMAN LASER WETTZEL STA. DATA GEOS 1-OPTICAL BEACON SYSTEM SAO OPTICAL DATA ON TAPE USAF OPTICAL DATA ON TAPE USAF OPTICAL DATA ON TAPE USC+GS DATA ON TAPE INTERNT'L OPTICAL DATA ON TAPE USAF OPTICAL DATA ON TAPE INTERNT'L OPTICAL DATA ON TAPE SAO OPTICAL DATA INPUT SAO OPTICAL DATA INPUT SAO OPTICAL DATA INPUT MOTS OPTICAL DATA SUMMARIES USAF OPTICAL PASS SUMMARIES USAF OPTICAL PASS SUMMARIES USAF OPTICAL PASS SUMMARIES USAF OPTICAL DATA INPUT USAF OPTICAL DATA INPUT USAF OPTICAL DATA INPUT USAF OPTICAL DATA INPUT USC+GS PASS SUMMARIES INTERNT'L OPTICAL DATA INPUT INTERNT'L OPTICAL PASS SUMMARIES	65-089A-01	ÐD	7	10/12/78	11/13/78 *
		SAO OPTICAL PATA ON TAPE	65-089A-01A	D D D D	1	11/08/65 11/18/65	11/29/66 * 11/24/66 *
		USAF OPTICAL DATA ON TAPE	65-089A-01C	0.0	2	12/20/65	11/20/66 *
		INTERNI'L OPTICAL DATA ON TAPE	65-089A-01E	00 00	1	11/28/65 12/08/65	07/27/66 * 11/21/66 *
		USAF OPTICAL DATA ON TAPE-R	65-089A-01F	D D:	2	11/25/65 11/08/65	11/30/66 * 11/29/66 *
		SAO OPTICAL PASS SUMMARIES	65-089A-01H	DD	1	11/08/65	11/29/66 *
		MOTS OPTICAL DATA INPUT MOTS OPTICAL PASS SUMMARIES	65-089A-01J	D D D D	1	11/18/65	11/24/66 * 11/24/66 *
		USAF OPTICAL PASS SUMMARIES	65-089A-01K	00 00	2	12/20/65 11/25/65	11/20/66 * 11/30/66 *
		USAF OPTICAL DATA INPUT	65-089A-01M	DD	5	12/20/65	11/20/66 *
		USAF OPTICAL DATA INPUTR USC+GS DATA INPUT	65-089A-010	D D D D	2 1	11/25/65 11/28/65	11/30/66 * 07/27/66 *
		USC+GS PASS SUMMARIES	65-089A-01P	0 D D D	1	11/28/65 12/08/65	07/27/66 * 11/21/66 *
		INTERNT'L OPTICAL PASS SUMMARIES	65-089A-01R	DO	1	12/08/65	11/21/66 *
		USAF SPEC. PROCESSED DATA ON TAPE USAF SPEC. PROCESSED DATA INPUT	03-N9AW-012	D D	5 5	11/25/65 11/25/65	11/30/66 * 11/30/66 *
GEOS 2		USAF SPEC. PROCESSED PASS SIMM.	65-089A-01H	DD	5	11/25/65	11/30/66 *
0.00 .	ANDERLE	01/11/68 GEOS 2, NAVY DOPPLER SYSTEM US NAVY DOPPLER DATA ON TAPE GEOS 2, GODDARD RANDRR SYSTEM	68-002A-03			04/44//0	42/30/40 +
	BERBERT	GEOS 2. GODDARD RANDER SYSTEM	68-002A-05	0.D	2	01/11/68	12/30/68 *
	KOHOUT	GODDARD RANGE AND RANGE RATE DATA	6/3-002A-05A	DD	3	02/21/68	07/29/68 *
	MCCALL	MINITRACK NASA GEOS 2. US ARMY SECOR SYSTEM US ARMY SECOR DATA ON TAPE AMS SECOR PASS SUMMARIES GEOS 2. LASER CORNER REFLECTOR SAO LASER DATA ON TAPE NASA LASER DATA ON TAPE	68~002A-07A 68-002A-04		0		*
		US ARMY SECOR DATA ON TAPE AMS SECOR PASS SUMMARIES	68-002A-04A	D D	1	04/01/68 04/01/68	06/29/68 *
	PLOTKIN	GEOS 2. LASER CORNER REFLECTOR	68-002A-02	DD		09/02/69	01/31/70 *
		NASA LASER DATA ON TAPE	68-002A-02B	0.0	1 2	02/07/68	05/15/70 *
		REFORMATTED NASA LASER DATA TAPES REFORMATTED SAO LASER DATA TAPES	020-4200-89	DD DD	38 6	04/01/75 01/01/75	10/31/76 * 07/01/77 *
	WILLISTON	GEOS 2, OPTICAL E ACON SYSTEM	68-002A-01				01/31/70 *
		MOTS NEWMST	810-AS00-86	DD	2 2 4 2 1 1	02/20/68	12/12/69 *
		USAF OPTICAL NEWMST International optical newmst	68-002A-01C	D D D D	4 2	03/28/68	01/08/69 * 01/10/70 *
		SAO OPTICAL DATA INPUT	68-002A-01E	DD	1	02/24/68	05/06/69 * 01/31/70 *
		REFORMATIED NASA LASER DATA TAPES REFORMATIED SAO LASER DATA TAPES REFORMATIED SAO LASER DATA TAPES GEOS 2, OPTICAL PACON SYSTEM SAO OPTICAL NEWST USAF OPTICAL NEWST INTERNATIONAL OPTICAL NEWST SAO OPTICAL DATA INPUT SAO OPTICAL PASS SUMMARIES MOTS DATA INPUT HOTS PASS SUMMARIES	68-002A-01G	DD	į	02/20/08	12/12/69 *
		MOTS PASS SUMMARIES USAF OPTICAL NEWMST (RA+D)	H10-A500-86	D D D D	1	02/20/68 10/07/68	12/12/69 * 12/07/68 *
		USAF DATA INPUT (RA+D) USAF DATA INPUT (AZ+EL)	68-002A-01J 68-002A-01K	D D	1	10/07/68	12/07/68 *
		USAF PASS SUMMARIES (RA+D)	410-A500-89	DD	į	10/07/68	12/07/68 *
		USAF PASS SUMMARIES (AZ-EL) International optical data input	68-002A-01M 68-002A-01N	D D D D	1	10/07/68 02/20/68	12/07/68 * 01/10/70 *
		INTERNATIONAL OPTICAL PASS SUM USAF OPTICAL NEWMST (AZ-EL) 17	68-002A-010 68-002A-01P	D D D D	1	86\02\20 86\85\80	01/10/70 * 01/08/69 *
		USAF OPTICAL DATA INPUT(AZ+EL)17	68-002A-019	DD	į	03/28/68	01/08/69 *
		USAF OPTICAL DATA INPUT (RA+D) 17 USAF OPTICAL PASS SUMMARIES AZ+EL	68-002A-01R 68-002A-01S	DD DD	1	03/28/68 03/28/68	01/08/69 * 01/08/69 *
		USAF OPTICAL PASS SUMMARIES RA+D USAF OPTICAL NEWMST	68-002A-01T	D D D D	1	03/28/68 10/07/68	01/08/69 * 12/07/68 *
GEOS 3	August a	04/09/75	75-027A		. '	, 5. 5, . 50	
	ANDERLE	GEOS 3, US NAVY DOPPLER SYSTEM DOPPLER DATA ON TAPE	75-027A-05 75-027A-05A	DD	5		
	GALICÍNAO	GEOS 3, SATELLITE TO SATELLITE TK. SAT TO SAT TRACKING DATA ON TAPE	75-027A-06 75-027A-06A	DD	1	04/09/75	12/23/75 *
	JACKSON	GEOS 3, C-BAND SYSTEM C-BAND RADAR DATA ON TAPE	75-027A-03 75-027A-03A	DD	18	08/01/75	07/30/76 *
	SALZBERG	GEOS 3, S-BAND TRACKING SYSTEM NASA S-BAND TRANSPONDER SYS. DATA	75-027A-02 75-027A-02A	DD	9	06/02/75	06/30/77 *
	STEPHANIDES	GEOS 3, LASER CUBE SYSTEM NASA LASER DATA ON TAPE	75-027A-04 75-027A-04A	DD	62	04/19/75	09/30/78 *
		SAO LASER DATA ON TAPE Merged nasa laser data on tape	75-027A-04B 75-027A-04C	DD DD	12 2	04/09/75 04/19/75	12/31/78 * 12/31/75 *
cocc •		GERMAN LASER WETTZEL STA. DATA	75-027A-04B 75-100A	DD	ī	10/14/78	10/20/78 *
GOES 1	NESS STAFF	GOES 1.V/IR SPIN-SCAN RAD (VISSR)	75-100A-01	6.2	**-		05/05/22
		EHT - VISSR DIGITAL DATA TAPES VISSR VISIBLE IMACERY,70MM FILM	75-100A-01A 75-100A-01B	D D Y M	285 1265	10/16/75 01/27/76	05/29/77 03/26/76
		VISSR IR IMAGERY,70MM FILM	75-100A-01C	YM	1241	01/27/76	03/26/76

* SPAC	ECRAFT NAME	LAUNCH DATE			DATA SE	T INFORMAT	ION
*****	INVESTIGATOR NAME	EXPERIMENT NAME A DATA SET NAME	NSSDC ID	FORM	QUANTITY		SPAN DATA
		VISSR IN/VIS ACIPS IMAGE TAPES IDAMS VISIBLE + IR IMAGE DATA, TP	75-100A-01D 75-100A-01E	00 00	943 4	10/16/75 01/26/76	06/11/78 02/02/76
GOES 2	WILLIAMS	GOES 1-BIAXIAL FLUXGATE MAGNETOM Magnetometer data 06/16/77	75-100A-04 75-100A-04A 77-048A		1	07/28/77	07/29/77
	NESS STAFF	GOES 2. SPIN-SCAN RADIOMETER-VISSR AOIPS IR + VISIBLE IMAGE DATA VISSR VIS IMAGERY ON 70MM FILM VISSR IR IMAGERY ON 70MM FILM	77-048A-01 77-048A-01A 77-048A-01B 77-048A-01C	DD YM YM	167 22 21	06/16/77	02/24/78
CDC. A	WILLIAMS	GOES 2/BIAXIAL FLUXGATE MAGNETOMR MAGNETOMETER DATA	77-048A-04 77-048A-04A	DD	5	07/28/77	12/12/78
GRS-A	HOVESTADT	11/D8/69 GRS-A/P.+A. TELE. 1.4-100MEV/E188 COUNT RATES ON MAG.TAPE	69-097A 69-097A-02 69-097A-02A	DD	14	11/16/69	03/15/70
	HOVESTADT	GRS-A, PROTON-ELECTRON DET., E193 COUNT RATES ON MAGNETIC TAPE	69-097A-04 69-097A-04A	DD	14	11/16/69	03/15/70
	MORITZ	GRS-A,PROTON TELE.O.2-20.MEV,E192 O.25-13.5MEV P+ALPHA TAPE RECD,TT	69-097A-03 69-097A-03A	DD	2	11/10/69	06/28/70
		SELECTED CT RATE, FLUX, ORBIT PLOTS P.A COUNT RATE, P FLUXES ON M/FILM	69-097A-03B 69-097A-03C	MP Mo	1	11/09/69 11/08/69	06/28/70 06/30/70
	MUSMANN	PROTON,ALPHA CT RATE/FLUX PLOTS GRS-A/2 FLX-GT MAGNETOMETERS,E115	69-097A-03b 69-097A-01	MP	i	11/08/69	06/28/70
uror 1	поэтлин	10-SEC MAG FLD VECTORS, MAG TAPES	69-097A-01A 68-109A	0.0	30	11/08/69	06/28/70
HEOS 1	BAROUCH	HEOS 1,CR PARTICLE FLUX, S72	68-109A-06	1414		00.000.00	44 /0/ /74
		PROTON FLUX PLOTS, HC Proton counts on magnetic tape	68-109A-06A 68-109A-06B	HK DD	3 1	01/01/69 01/01/69	11/06/71
	ELLIOT	27 DAY PARTICLE FLUX PLOTS-M FILM HEOS 1-INTERPLAN.MAG.FIELD, S24A	68-109A-06C 68-109A-02	MP	1	01/04/69	12/19/72
		HR AVG INPL MAG FIELD VRS, TAPE Hr AVG INPL MAG FIELD VRS, MFILM	68-109A-02A 68-109A-02B	D D M O	4 2	12/11/68 12/11/68	08/01/74 10/27/75
		DAILY PLOTS OF B VR.STIP PER.FILM REFORMATED HR AVG INPL MAG FD VRS	68-109A-02C 68-109A-02D	MO DD	1	09/08/75	09/25/75 10/25/75
HEOS 2		SINGLE POINT MAG FIELD DATA, TP	88-109A-02E	DD	13	12/13/68	12/31/75
HEUS Z	ELLIOT	HEOS 2, FLUXGATE MAGNETOMETER, S201	72-005A-01			04 (74 (72	00.104.171
		HR AVG INPL MAG FIELD VRS, TAPE Hr avg inpl mag field vrs, mfilm	72-005A-01A 72-005A-01B	MO MO	3.	01/31/72 01/31/72	08/01/74 10/27/75
		REFORMATED HR AVG INPL MAG FD VRS SINGLE POINT MAG FIELD DATA	72-005A-01C 72-005A-01D	D D	1 12	01/31/72 03/12/72	10/25/75 08/02/74
IE-V	KNECHT	08/25/64 IE-A/FIXED FREG IONOLUNDE	64-051A 64-051A-01				
		FF IONOGRAMS, CHRONOLOG; CAL FF IONOGRAMS, SGP AND WAK, MFLM	64-051A-01A 64-051A-01C	MO MO	1017 110	08/25/64 08/27/64	12/29/65 12/22/65
		NSSDC FF IONOGRAM INVENTORY, TAPE	64-051A-01D	DD	'1	08/25/64	12/22/65
IMP-A	ANDERSON	11/27/63 IMP-A, ENERGETIC PARTICLE EXP	63-046A 63-046A-05				
		ANTON 213 GM+IONIZATION CHAMBER GM + IONIZ(SORTED CHRON)	63-046A-05A 63-046A-05B	D D D D	2 1	11/28/63 11/28/63	03/26/65 03/26/65
		GRAPHS OF GM+10N.CHAMBER DATA GRAPHS OF GM+10N.CHAMBER/3HR PLOT	63-046A-05C 63-046A-05D	MO MP	1	11/27/63 11/27/63	12/28/64 02/28/64
	BRIDGE	L INTERPOLATED COUNT RATE IMP-A, FARADAY CUP	63-046A-05E 63-046A-07	DD	į	11/27/63	05/27/64
	BRIDGE	3 HR AVERAGES OF PLASMA PARAMETER	63-046A-07A	DD	1	11/27/63	12/16/64
		PLASMA PARAMETERS, IRREG. INTERVAL PLOTS OF PLASMA CURRENT	63-046A-078 63-046A-076	D D M P	2	11/27/63	12/16/64
	MCDONALD	MIT CHARGED PARTICLE FLUXES IMP-A/COSMIC RAYS (E VS DE/DX	63-046A-07D 63-046A-04	0.0	5	11/27/63	01/13/65
		SCINT+GM HOURLY RATES,ONE TAPE Hourly Averaged count rates, Mfilm	63-046A-04A 63-046A-04B	D D MP	1	11/27/63 11/27/63	05/26/64 03/18/64
		INDIVIDIAL 5-MIN COUNT RYES, MFILM DE/DX-E MATRICES, MFILM	63-046A-04C	MP MP	1	11/27/63	03/18/64
	NESS	IMP-A, FLUXGATE MAGNETOMETER	63-046A-02				
		5.46MIN AVERAGE OF MAGNETIC FIELD Merged magnetometer + ephemeris	63-046A-02A 63-046A-02B	D D D D	2 1	11/27/63	05/30/64 05/30/64
		BLOCKED BIN VERSION OF ORIG TAPES Interplanetary B Field, HRLY AVGS	63-046A-02C 63-046A-02D	D D D D	1	11/27/63 11/27/63	05/30/64 02/15/64
		MICROFILM OF 63-046A-02b Magnetospheric B field, Hrly Avgs	63-046A-02E 63-046A-02F	MO DD	1	11/27/63 02/28/64	02/15/64 05/26/64
	eropii	MICROFILM OF 63-046A-D2F IMP-A-RETARD POTEN ANAL-E+P	63-046A-02G 63-046A-01	MO:	i	02/28/64	05/26/64
	SERBU	PLOTS OF I VS VOLT(11/27/63 ONLY)	63-046A-01A	MO	1	11/27/63	11/27/63
	SIMPSON	IMP-A/C.R.PROTONS(R VS DE/DX RATES+P.H.REDUC.DATA, 6 YAPES	63-046A-03 63-046A-03A	DD	6	11/27/63	06/07/64
		COUNT RATE PLOTS (R VS EN.LOSS) COUNT RATES ON MAG. VAPE, RAPT	63-046A-03B 63-046A-03C	MO DD	1	11/27/63	05/30/64 06/06/64
		PHA DATA — PHAEST Rate Sumrys (5 min ave)	63-046A-03D 63-046A-03E	D D D D	1	11/27/63	06/07/64 05/31/64
		NSSDC STANDARD TAPES OF -03C	63-046A-03F 63-046A-03G	DB 08	1	11/27/63	06/06/64 06/08/64
	WOLFE	NSSDC STANDARD TAPES, OF USD IMP-A/ELECTROSTATIC ANALYZ	63-046A-06				
IMP-B		PLOTS OF FLUX VS TIME,R,CYCLE	63-046A-06A 64-060A	MP	1	11/27/63	04/03/64
	ANDERSON	IMP-B-TOTAL IONIZATION EXP ANTON 213 GM+10NIZATION CHAMBER	64-060A-05 64-060A-05A	DD	1	10/05/64	04/05/65
		6M+IONIZ (SORTED CHRON) Graphs of GM+ION. Chamber data	64-060A-05B 64-060A-05C	D D M O	1	10/05/64 10/04/64	04/05/65 09/23/65
٠	BRIDGE	IMP-B-FARADAY CUP	64-060A-07 64-060A-07A	DD	. 4	10/04/64	09/24/65
	NESS	MIT CHARGED PARTICLE FLUXES IMP-B, FLUXGATE MAGNETOMETER	64-060A-02				
		5.46MIN AVERAGE OF MAGNETIC FIELD BLOCKED BCD, VERSION OF ORIG TAPES	64-060A-02A 64-060A-02C	D D	5 1	10/04/64 10/04/64	04/05/65 04/05/65
		MERGED MAGNETOMETER + EPHEMERIS Block bin version of orig tapes	64-060A-02D	D D D D	1 2	10/04/64 10/04/64	04/05/65 04/05/65
	SERBU	IMP-B, RETARD POTEN ANA-E+P ELECTRON I,N,V,PLUS ORBIT	64-060A-01 64-060A-01A	90	1	10/04/64	04/05/65
		CELCINON APROVACED ORDER	AL GOOR-GIN	70	'	10/04/04	24103103

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4 504	CECRAFT NAME	LAUNCH DATE			DATA SE	T INFORMAT	LON
* 354	LECKAPI NAME		NSSDC ID				
	· INVESTIGATOR NAME		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			TIME	
1	•	DATA SET NAME *		FORM	QUANTITY	0F I	DATA
	SIMPSON	IMP-B.C.R.PROTONS(R VS DE/DX	64-060A-03				
	311173011	RATES+P.H.R.DUC.DATA,MAG. TAPE	64-060A-03A	DD	3	10/04/64	04/09/65
		TIME GAPS(GE.1HR)+ QUALITY CHECKS	64-060A-03B	MP	1	10/04/64	04/09/65
		COUNT RATE PLOTS (R VS EN.LOSS)	64-060A-03C	MO	1	10/04/64	04/07/65
		COUNT RATES ON MAG. TAPE, RAPT	64-060A-03D	DD	1	10/04/64 10/04/64	04/02/65 03/27/65
		PHA DATA - PHAEST RATE SUMRYS (5 MIN AVE)	64-060A-03E 64-060A-03F	0 Q. 0 Q	i	10/05/64	04/02/65
	WOLFE	IMP-B/ELECTROSTATIC ANALYZ	64-060A-06		,	10703704	47702705
	WOL, C	PLOTS OF I VS DISTITUTE	64-06DA-06A	MO	1	10/05/64	12/23/64
IMP-C		05/29/65	65-042A				
	ANDERSON	JMP-C, TOTAL IONIZATION EXP	65-042A-05			AF 180 11F	04 107 117
		ANTON 213 GM+IONIZATION CHAMBER	65-042A-05A	DD	6	05/29/65	01/03/67 01/01/66
		GRAPHS OF GM+ION.CHAMBER DATA REFORMATTED VERSION D.S.OSA/GM+IC	65-042A-05B 65-042A-05C	MO DD	1	05/29/65 05/29/65	01/03/67
	NESS	IMP-C, MAGNETOMETERS	65-0424-02	00	U	03/2//03	01103101
	1,200	5.46 MIN AVG VECTOR MAG FIELD	65-042A-02A	DD	9	05/29/65	05/11/67
		BLOCKED BCD VERSION OF ORIG TAPE	65-042A-02B	DD	9	05/29/65	05/11/67
		MERGED MAGNETOMETER + EPHEMERIS	65-042A-02C	DD	3	05/29/65	05/11/67
		FLUXGATE MAGNETUMETER/PACKED	65-0424-020	DD	3	05/29/65	05/11/67
		INTERPLANETARY B FIELD, HRLY. AVGS	65-042A-02E 65-042A-02F	D D M O	2 1	06/01/65 06/01/65	01/29/67 01/29/67
		MICROFILM OF 65-042A-02E Magnetospheric B Field, Hrly Avgs	65-042A-02G	DD	i	05/29/65	05/10/67
		MICROFILM OF 65-042A-02G	65-042A-02H	MO	i	05/29/65	05/10/67
		MULTI-S/C HR AVG INPL B VRS, TAPE	65-042A-02I	DD	1	06/01/65	05/06/67
		NSSDC STANDARD DATA SET OF DZC	65-042A-02J	ÞΒ	1	05/29/65	05/11/67
	SERBU	IMP-C, RETARD POTEN ANAL, E+P	65-042A-01			05/20//5	05/05//7
	-145504	ELECTRON I,N,V, PLUS ORBIT	65-042A-01A	DD	1	05/29/65	05/05/67
	SIMPSON	<pre>1MP-C,C.R.PROTONS(R VS DE/DX)</pre>	65-042A-03 65-042A-03B	MO	1	05/29/65	05/02/67
		PHA DATA - PHAEST	65-D42A-03C	DD	i	05/29/65	04/28/67
		COUNT RATES ON MAG. TAPE, RAPT	65-042A-03D	DD	i	05/29/65	04/28/67
		RATE SUMRYS (5 MIN AVE)	65-042A-03E	DD	2	05/29/65	04/29/67
IMP-D		07/01/66	66-058A				
	ANDERSON	IMP-D-ION CHAMBER+GIEGR CNTR	66-0584-04	DD	7	07/01/66	06/09/67
	BRIDGE	ION CHAMBER, GEIGER COUNTER IMP-D, FARADAY CUP	66-058A-04A 66-058A-06	UU	,	01701700	00707701
	BRIDGE	HR AVG INT PLASMA PARAM-BLOCK BCD		DD	1	07/01/66	09/30/69
		3-MIN INT PLASMA PARAM-BLOCK BCD	66-058A-068	DD	ź	07/06/66	10/14/71
		HR.AVG.PLASMA PARAM. FICHE PLOTS	66-058A-06C	FR	1	07/06/66	04/20/71
		HR AVG INT PLASMA PARAM BCD TAPE	66-058A-06D	D D	ŧ,	07/06/66	09/23/69
		HR AVG INT PLASMA PARAM-LIST-FILM	66-058A-06F	MP	1	07/06/66	09/23/69
	NESS	IMP-D-MAGNETOMETER 5.12 SEC VECTOR MAG FIELD DATA	66-058A-01 66-058A-01A	DD	59	07/01/66	10/05/68
		NSSDC STANDARD TAPES, OF DIA	66-058A-01B	08	47	07/01/66	10/05/68
		82 SEC VR MAG FLD DATA ON TAPE	66-058A-01C	DD	15	07/01/66	10/05/68
		MULTI-S/C HR AVG INPL B VRS, TAPE		DD	1	07/01/66	10/05/68
		82 SEC MAG VCTR PLOTS ON MFILM	66-058A-01E	MÓ	3	07/01/66	10/28/68
		MERGED NESS/SOHETT 82 SEC AVG	66-058A-01F	DD	3	07/01/66	08/04/68
	SONETT	THP-D-3 AXIS FLUXGATE MAG	66-058A-03 66-058A-03A	MT	4	07/01/66	09/13/70
		PLOT OF B,1 SIGMA B,LAT,LONG Hour avrg b field vectorson tape		0.0	ì	01/01/67	12/31/69
		82 SEC AVGD VECTORS, DSC TAPES	66-058A-03C	DD	20	07/01/66	09/14/70
		5.12 SEC MAG VECTORS ON MAG TAPE	66-058A-03D	DD	195	07/01/66	09/14/70
		MERGED NESS/SONETT 82 SEC AVG	66-058A-03E	DD	3	07/01/66	08/04/68
		82 SEC AVG VECTORS, (REBLOCKED)	66-058A-03F	DD	20	07/01/66	09/14/70
	VAN ALLEN	IMP-D/GM CNTR+SLD STATE DETR SOLAR SOFT X-RAY PLOTS	66-058A-05 66-058A-05A	MO	2	07/02/66	09/26/68
		SOLAR SOFT X-RAY MAG TAPES	66-058A-05B	DD	ž	07/02/66	09/26/68
		SOLAR SOFT X-RAY, MAG TAPES MICROFILM OF 66-058A-058 SOFT X-DAY BURST I ISTING	66-058A-05C	MO	8	07/02/66	09/26/68
		30[] X-KN; DUKS; E13;1(G	66-058A-050	D D	1	07/03/66	07/25/67
		SOFT X-RAY BURST LISTING-M/FILM	66-058A-05E	MO	1	07/03/66	07/25/67
		DATA SET CATALOG SOLAR SOFY X-RAY		MO	1		
		PLOTS OF ALL SUI DETECTORS	66-058A-05G	MO	16	07/01/66	12/31/68
IMP-E		HALF HOUR SUMMED DATA ON MAG TAPE	66-058A-05H 67-070A	DD	3	06/30/66	11/02/71
- / · · · · · · · · · · · · · · · · · ·	ANDERSON	IMP-E-ENERGETIC PART.FLUX	67-070A-02				
		ION CHAMBER+GEIGER COUNTER RATES	67-070A-02A	DD	8	07/19/67	07/24/68
	BRIDGE	IMP-E/FARADAY CUP	67-070A-06			07/11/17	D7/30/40
		HR AVG INT PLASMA PARAM-BLOCK BCD 3-min int plasma-param-block bcd	67-070A-06A 67-070A-06B	D D D D	1	07/14/67 07/25/67	07/25/68 07/03/68
		HR AVG PLASMA PARAM MFICHE PLOTS	67-070A-06C	FR	i	07/25/67	07/03/68
		HR AVG INT PLASMA PARAM-7094 TAPE	67-070A-06D	DD	i	07/25/67	07/03/68
		HR AVG INT PLASMA PARAM-LIST-FILM	67-070A-06F	MP	1	07/25/67	07/03/68
	NESS	IMP-E-MAGNETOMETER	67-070A-04			55146443	00/07/70
		5.12 SEC VR MAG FLD DATA ON TAPE	67-070A-04A	0.0	77	07/19/67	02/23/72 02/23/72
		82 SEC VR MAG FLD DATA ON TAPE Multi-s/C HR AVG INPL B VRS, TAPE	67-070A-048 67-070A-04C	D D D D	21 1	07/19/67 07/19/67	12/27/68
		5 SEC VCTR PLOTS, MFILM	67-070A-04D	MP	57	07/19/67	02/23/72
		82 SEC MAG VCTR PLOTS ON MFILM	67-070A-04E	MP	5	07/19/67	02/23/72
		5 SEC AND 82 SEC LISTINGS. M/FILM	67-070A-04f	MP	57	07/19/67	02/23/72
		MERGED NESS/SONETT 82 SEC DATA, TP	67-070A-04G	DD	10	10/01/67	04/30/70
	SONETT	IMP-E/3AXIS FLUXGATE MAG.	67-070A-03	MT		07/19/67	12/30/71
		PLOT OF B.1 SIGMA B.LAT.LONG.ORB Hour AVRG B FIELD VECTORS ON TAPE	67-070A-03A 67-070A-03B	D D	5 1	07/23/67	12/31/69
		82 SEC AVGD VECTORS, DCS TAPES	67-070A-03C	DD	20	07/19/67	12/30/71
		5.12 SEC MAG VECTORS ON MAG TAPE	67-070A-03b	DD	210	07/19/67	12/30/71
		MERGED NESS/SONETT 82 SEC DATA, TP	67-070A-03E	DD	10	10/01/67	04/30/70
	San Aller	82 SEC AVERAGED VECTORS REBLOCK	67-070A-03F	DD	20	07/19/67	12/30/71
	VAN ALLEN	IMP-E/GM CNTR+SOLD.STATE DET. SOLAR SOFT X-RAY PLOTS	67-070A-01 67-070A-01A	MO	3	07/26/67	05/27/70
		SOLAR SOFT X-RAY PLOTS SOLAR SOFT X-RAY MAG TAPES	67-070A-01A	DD	5	07/26/67	05/28/70
		MICROFILM OF 67-070A-018	67-070A-01C	MO	10	07/26/67	05/28/70
		SOFT X-RAY BURST LISTING	67-070A-01D	DD	1	07/26/67	08/13/69
		SOFT X-RAY BURST-LISTING-M/FILM	67-070A-01E	MO	1	07/26/67	08/13/69
		DATA SET CATALOG SOLAR SOFT X-RAY	67-070A-01F	MO Mo	1 10	07/26/67 07/19/67	09/18/68 12/31/68
		PLOTS OF ALL SUI DETECTORS	67-070A-01G	HU	10	01717701	, 2, 3, 7, 00

*	CAF! NAME	LAUNCH DATE	*	DATA SET INFORMATION				
	ventigator NAM		NSSDC ID	FORM	QUANTITY		SPAN DATA	
IMP-F		HALF HOUR SUMMED DATA ON MAG TA	PE 67-070A-01H 67-051A	DD	3	07/18/67	06/23/73	
	ANDERSON Bostrom	IMP-F.ION CHAMBER ION CHAM. GM TUBE COUNT RATES,MI IMP-F.SOLAR PROJON MONITOR	67-051A-02	MO	1	05/24/67	09/15/67	
		DAILY AVERAGED PROTON COUNT RAT	S 67-051A-07A	ĸР	.1	05/24/67	05/02/69	
		SGD PBLSHD HRLY AVGD PROTON FLU COUNT RATES ON ENCYCLOPEDIA TAPI	S 67-051A-07C	BT DD	17 22	05/24/67 05/24/67	05/02/69 05/03/69	
	BROWN	HOURLY AVERAGED COUNT RATES, TAI IMP-F,LOW ENERGY TELESCOPE	PE 67-051A-07D 67-051A-01	DD	7	05/24/67	05/03/69	
		REDUCED COUNT RATES ON TAPE	67-051A-01A	DD	33	05/24/67	05/03/69	
		STO TAPES OF EXP DATA PART OF O' Count rate plots on Microfilm	67-051A-01C	DB Mo	17 90	05/24/67 05/24/67	05/03/69 05/03/69	
	MCCRACKEN	REFORMATTED (7094) VERSION OF O	A 67-051A-01D 67-051A-05	DΟ	34	05/24/67	05/03/69	
		HOURLY AVGD COUNT RATES ON TAPE	67-051A-05A	DD	1	05/24/67	05/02/69	
	MCDONALD	IMP-F,LOW ENER.PROTON+ALPHA DET Solar Prycl Event Catalog, mfil	67-051A-09 8 67-051A-09A	МO	1	05/25/67	05/02/69	
		2.73 MIN COUNT RATES ON TAPE	67-051A-09B	ĎΦ	6	05/24/67	05/03/69	
	MCDONALD	6 HR AVGD PROTON FLUXES, MFILM IMP-F, COSMIC RAYS(E VS DE/DX)	67-051A-09C 67-051A-10	MP	1	05/24/67	04/30/69	
		SOLAR PRICL EVENT CATALOG, MFILE 2.73 min count rates on tape	67-051A-10A 67-051A-10B	MO DD	1	05/25/67	05/02/69	
	Neee	6 HR AVGD PROTON FLUXES, MFILM	67-051A-10C	MP	6 1	05/24/67 05/24/67	05/03/69 04/30/69	
	NESS	IMP-F, MAGNETIC FIELD EXPER. 20 SEC MAG FLD VECTORS, MAG TAP	67-051A-11 S 67-051A-11A	DD	13	05/24/67	12/06/68	
		20 SEC MAG FLD VECTORS, MFILM MULTI-S/C HR AVG INPL B VRS, TAI	67-051A-118	MO	3	05/24/67	03/07/69	
		2.5 SEC MAG FLD VECTRS. MAG TAPI		D D D D	1 136	05/24/67 05/24/67	12/27/68 02/10/69	
	OGILVIE	NSSDC STANDARD TAPES, OF -11A IMP-F, ELECT ANALYZ+V SELECT	67-051A-11E 67-051A-08	DВ	6	05/24/67	12/06/68	
		LISTINGS OF COUNTS + PLASMA PARA	M 67-051A-08A	MT	5	05/27/67	01/30/68	
		3 MIN PLASMA PARAMETERS, MAG TAI Hourly Averaged Plasma data	67-051A-08B 67-051A-08C	D D D D	6 1	05/24/67 06/03/67	01/30/68 12/02/67	
	SIMPSON	IMP-F.C.R.PROTON(R VS DE/DX RATES FOR ALL NONOVERLAP SEQ.	67-051A-03 67-051A-03A	DD	6	05/24/67	05/02/69	
		PHA EVENT SUMMARYS (NONOVERLAP)	67-051A-03C	DD	9	05/24/67	05/02/69	
		RATE SUMRYS (5 MIN AVE NONOVRLAN SOLAR ROTATION PLOTS(R VS EN.LOS		D D MO	2 1	05/24/67 05/24/67	05/02/69 04/25/69	
		DATASET-03A IN 1BM 7094 FORMAT DATA SET-03C IN 1BM 7094 FORMAT	67-051A-03F 67-051A-03G	D D	11	05/24/67	05/02/69	
		NSSDC STANDARD TAPES, OF 03A	67-051A-03H	DB	17 7	05/24/67 05/24/67	05/02/69 05/02/69	
		NSSDC STANDARD TAPES, OF 03C NSSDC STANDARD TAPES, OF 03D	67-051A-031 67-051A-03J	DB DB	6 1	05/24/67 05/24/67	05/02/69 05/02/69	
	VAN ALLEN	IMP-F, LEPEDA, LOW ERGY PRICLS LEPEDEA FLUX VS EN. MOVIE FILM	67-051A-04					
		LEPEDEA COUNT RATES ON MAG TAPE	67-051A-04A 67-051A-04B	UP DD	400 35	06/30/67 05/26/67	07/04/67 06/17/68	
IMP-G	ANDERSON	06/21/69 IMP-G,ION CHAMBER	69-053A 69-053A-02					
		JON CHAMBER + GM COUNTS, MAG.TAP Count rates on microfilm	E 69-053A-02A	DD	54	06/21/69	02/18/72	
	BOSTROM	IMP-G, SOLAR PROTON MONITOR	69-053A-02B 69-053A-07	МО	5	06/21/69	08/31/72	
		SGD PBLSHD HRLY AVGD PROTON FLU) Count rates on encyclopedia tape		8 <b>T</b>	28 37	06/21/69 06/21/69	12/23/72 12/23/72	
	BROWN	HOURLY AVERAGED COUNT RATES, TAP IMP-G/LOW ENERGY TELESCOPE	E 69-053A-07C	DD	1	06/21/69	12/23/72	
	DROWN	REDUCED COUNT RATES ON TAPE	69-053A-01 69-053A-01A	DD	53	06/21/69	03/23/72	
		STD TAPES OF EXP DATA PART OF DI REFORMATED ORIGINAL DATA TPS-709		DB DD	10 23	06/21/69 06/21/69	08/15/70 08/15/70	
	FRANK	IMP-G, LEPEDA, LO ENR PROT+ELECT	69-053A-04					
	MCDONALD	LEPEDEA COUNT RATES ON MAG TAPE IMP-G,LOW ENGY PROT+ALPHA DET	69-053A-04A 69-053A-09	DD	59	06/28/69	08/19/70	
		SOLAR PRICL EVENT CATALOG, MFILE 2.73 min count rates on tape	69-053A-09A 69-053A-09B	M O D D	1		11/29/72	
	MCDONALD	IMP-G.COSMIC RAYS(E VS DE/DX)	69-053A-10		12	06/21/69	11/29/72	
		SOLAR PRICE EVENT CATALOG, MFILM 2.73 min count rates on tape	69-053A-10A 69-053A-10B	MO DD	1 12	09/09/69 06/21/69	11/29/72 11/29/72	
	NESS	IMP-G/MAGNETIC FIELD EXPER.  20 SEC MAG FLD VECTORS/ MFILM	69-053A-11 69-053A-11A	MT	8			
	SIMPSON	2.5 SEC N.G FLD VECTRS, MAG TAPE	S 69-053A-11B	DD	367	06/21/69 06/21/69	12/23/72	
	SIMPSON	IMP-G/C.R.PROTS(R VS DE/DX) RATES FOR ALL NONOVERLAP SEQUENCE	69-053A-03 E 69-053A-03A	D D	13	06/21/69	10/14/72	
		PHA EVENT SUMMAR! 5'NONOVERLAP) Bate Sumrys (5 mi . ave nonovelap	69-053A-03B	D D	20	06/21/69	12/23/72	
IMP-H		SOL. ROT. COUNT-RATE PLOTS, MFIL	M 69-053A-03D	MO	i	06/21/69 06/15/69	12/23/72 12/24/72	
INF-II	BAME	09/23/72 IMP-H>PLASMA ELECTRO. ANALYZ	72-073A 72-073A-10					
		MERGED IMP I.H.J 3 HR PLASMA PAR MERGED HRLY AVG SQLAR WIND PLASM		D D	1 2	09/23/72 01/01/75	12/31/74	
	BRIDGE	IMP-H/SOLAR PLASMA/FARA_CUP	72-073A-02		E .	01/01/75	12/30/75	
		HOURLY AVERAGED SOLAR PLASMA, TAF SGD PBLSHD HRLY AVGD PLASMA PARA	E 72-073A-02A M 72-073A-02B	D D H I	1 29	01/01/76 08/03/76	03/19/77 01/31/79	
	FRANK	IMP-H, LEPEDEA 25EV-50KEV COLOR E-T SPECTROGRAMS, SLIDES	72-073A-04 72-073A-04A	RO	644			
		PLASMA DATA ON TAPE	72-073A-04B	DD	1	10/13/72 12/01/77	06/26/74 12/12/77 *	
	GLOECKLER	164 SEC RESOLUTION PLASMA TP IMP-H/SOLR IONS+ELEC/100KEV	72-073A-04c 72-073A-03	DD	1	12/01/77	12/12/77 *	
		10 MIN,120 KEV PROT CT RTES,MFIL ALL COUNT RATES ON ENCYCLO, TAPE	M 72-073A-03A	MO	?	09/27/72	11/01/74	
	KRIMIGIS	IMP-H.PART.TELE.+GM TUBES	72-073A-08	.D.D	32	09/25/72	05/09/74	
		ARCHIVE TAPES OF ALL DETECTORS MASTER SCIENCE TAPES,5.5 MIN AVE	72-073A-08A 72-073A-08B	D D D D	230 1	09/28/72 09/26/72	09/13/74 10/19/72	
		X-RAY DATA(10 MIN-24 HR AVG)MFIL X-RAY DATA(10 MIN-24 HR AVG) TAP	M 72-073A-08C	MP	16	06/12/73	01/22/75	
		24-HOUR SURVEY PLOTS, ALL DET-FIL	M 72-073A-08G	D D M P	64 5	09/28/72 09/26/72	01/25/75 03/11/76	
		2-HOUR SURVEY PLOTS, ALL DET., FIL	M 72-073A-08H	MP	20	09/26/72	02/13/73	

*****		****************	NSSDC ID			A SET INFORMATION		
* 1	NVESTIGATOR NAME	GATOR NAME EXPERIMENT NAME * DATA SET NAME *		FORM	QUANTITY	TIME SPAN OF DATA		
		12-DAY PLOTS ON MICROFILM	72-0774-081	MP	2	09/26/72	12/31/73	
		HR AVG 1-2,14-25 MEV PROT FLX,TPE MGD HR AVG 1-2,14-25 MEV FLX PLT	72-073A-08J 72-073A-08K	DD DD	5	08/01/75 08/01/75	05/07/78 08/31/78	
N	223	IMP-H, TRI-AXIS MAGNETOMETER 15 SEC AVGD MAGNETIC VECTORS, TAPE	72-073A-01	DD	13	09/26/72	ŵ4/01/73	
		1.3 SEC AVGD MAG FLD PLOTS, MFILM	72-073A-01B	MP	4	09/25/72	04/02/73	
c	EARF	15 SEC AVGD MAG FLD PLOTS, MFILM IMP-H, PLASMA WAVE EXP.	72-073A-01C 72-073A-11	ĦP	2	09/25/72	04/02/73	
-3	CARI	B-SPECTRAL DENS ABOUT 10 HZ	72-0734-114	MI	69	10/26/72	08/03/77	
		LOW B ENVELOP LOW B WAVE AMPLITUDES(LISTINGS)	72-073A-11B 72-073A-11C	D D MP	1 2	01/01/76	04/15/76	
s	IMPSON	IMP-H, COS.RAY NCLR COMP.	72-0734-07		-			
		SOL, ROT. COUNT-RATE PLOTS, MFILM 5.46-MIN AVG COUNT RATES ON TAPE		MO DD	4	J9/26/72 09/27/72	09/13/76 09/20/76	
	TONE	SECTORED RATE AND PHA TAPES(HOST)  1MP-H/ELEC.+H+HE SLD	72-073A-07C 72-073A-06	DD	211	09/25/72	09/28/76	
5	TONE	HALF HR RES CNT RTE PLOTS. MFILM	72-073A-06A	MO	1	09/29/72	06/24/75	
u	ILLIAMS	HOURLY AVERAGE COUNT RATES, TAPE IMP-H, ELEC. + PROT TELE GR. 50KEV	72-073A-06B 72-073A-05	bb	5	09/29/73	12/31/75	
•	ILLIANS	30 MIN AVG DATA OF COUNTS/SEC	72-073A-05A	DD	.2			
		FOUR-ALBUM AVERAGE DAYA, TAPES 3-dimensional contour list/mfilm	72-073A-05B 72-073A-05C	D D M O	13 12	10/01/73 12/23/75	12/12/77 07/06/76	
		HISTÓGRAM PLOTS, MFILM	72-073A-05D	MO	13	09/26/72	06/07/77	
I~9M A	GGSON	03/13/71 IMP-1,DC ELECTRIC FIELDS	71-019A 71-019A-02					
		DC ELECTRIC FIELD ON TAPE	71-019A-02A	D D	3	03/14/71	11/25/72	
В	AME	IMP-I, PLASMA Hr. Avg. Ion Plasma ParamFILM	71-019A-11 71-019A-11A	MO	2	03/18/71	07/26/73	
		HR. AVG. ION PLASMA PARAMTAPE Merged IMP I,H,J 3 HR PLASMA PARM	71-019A-11B	D D	2 1	03/18/71 03/18/71	07/27/73 12/31/74	
8	OSTROM		71-0194-07					
		IMP-1/SOLAR PROTON MONITOR COUNT RATES ON ARCHIVE TAPES SGD PBLSHD HRLY AVGD PROTON FLUXS	71-0194-074	8 I	110 11	03/14/71 11/01/71	06/11/72 05/31/73	
E	RICKSON	IMP-1,UMD/GSFC RADIO ASTRONOMY	71-0194-15					
		SUMMARY SPECTRA ON MICROFILM Summary Spectra on Magtape	71-019A-15A 71-019A-15C	MP DD	1	04/20/71 05/20/71	09/26/72 09/26/72	
G	GURNETT	IMP-I,IOWA AC ELECT+MAG FLDS	71-0194-03					
		E + B SUMMARY PLOTS ON FILM E + B SONOGRAMS ON 70-MM FILM	71-019A-03A 71-019A-03B	MO Ym	19 1700	03/13/71 02/03/72	10/01/74 05/31/73	
		HIGH TIME RES PLOTS ON FILM	71-019A-03C	MO	16	03/17/71	07/23/74	
		E AND B SPIN PLANE FIELD DIST.FLP POWER SPECTROGRAMS, SPECIAL TIMES		MO Mo	5 9	03/29/71 03/1 <i>7/7</i> 1	03/16/74 06/20/72	
H	IADDOCK	IMP-I-MICH.RADIO ASTRONOMY	71-019A-13		40			
*	CELLOGG	MULTIFREG. INT. VS TIME, PLOTS, FLF IMP-I, MINN AC ELEC MAG FIELDS		MO	40			
		30 SEC AVG ELEC+MAG FLD PLOTS, FLF		MP	21			
N	IESS	IMP-I/THREE AXIS MAGNETOMETR 15 SEC MAG FLD VECTORS/ MFILM	71-019A-01A	MP	8	03/13/71	09/28/74	
		15 SEC B VECTORS ON TAPE 1.28 SEC MAG FLD VECTORS, MFILM	71-019A-018 71-019A-01C	DD Mp	27 33	03/13/71 03/13/71	08/30/74 10/01/74	
5	SIMPSON	IMP-I, COSMIC RAYS NUCLEAR COMP	71-019A-09					
		COUNT RATES + PHA (SST) MAG.TAP( 5-min.ave.ct.rate(rate) Mag.tap(		D D D D	79 4	03/13/71 03/13/71	01/02/74 01/02/74	
		SOL. ROT. COUNT-RATE PLOTS, MFILI	71-019A-09C	MO	3	02/26/71	10/02/74	
L-9M	AGGSON	10/26/73 IMP-J.DC ELECTRIC FIELDS	73-078A 73-078A-11					
·	1000011	DC E-FIELD AND RMS ELF NOISE-FILE	73-078A-11A	MP	5	12/18/73	10/25/74	
E	BAME	HIGH TIME RES. E-FIELD EVENTS-FLI	73-078A-10	MP	13	12/18/73	10/20/74	
,		MERGED IMP I-H-J 3 HR PLASMA PARI		DD	1	03/18/71	12/31/74	
E	RIDGE	MERGED HRLY AVG SOLAR WIND PLASM IMP-J/SOLAR PLASMA/FARA.CUP	73-078A-10B 73-078A-02	DD	2	01/01/75	12/30/75	
		HOURLY AVERAGED SOLAR PLASMA, TAP		D D H I	1 40	01/01/76 08/01/75	03/19/77 01/31/79	
,	FRANK	SGD PBLSHD HRLY AVGD PLASMA PARAM IMP-J,ELEC+PROT,25EV-50KEV	73-0784-04	LI I	40		71717	
		PLASMA CATA ON TAPE 164 SEC RESOLUTION PLASMA	73-078A-04A 73-078A-04B	D D	1	12/01/77 12/01/77	12/12/77 12/12/77	
C	SLOECKLER	IMP-J.SOL.IONS+ELECT.100KEV	73-078A-03					
		10 MIN,220 KEV PROT CT RTES,MFIL ALL COUNT RATES ON ENCYCLO. TAPE:		MO DD	1 45	10/31/73 10/30/73	05/01/74 05/02/74	
	CRIMIGIS	IMP-J.PART.TELE.+GM TUBES	73-0784-08					
		ARCHIVE TAPES OF ALL DETECTORS HR AVG 1-2,14-25 MEV PROT FLX,TP:	73-078A-08A 73-078A-08B	D D	39 2	10/30/73 08/01/75	04/19/74 08/31/78	
		SURVEY PLOTS OF ALL DETECTORS	73-078A-08C	MP	4 2	10/30/73	03/15/76	
	VESS:	MGD HR AVG 1-2-14-25 MEV FLX PLT IMP-J,TRI-AXIS MAGNETOMETER	73-078A-08D 73-078A-01	DD.		08/01/75	08/31/78	
		15 SEC AVGD MAGNETIC VECTORS, TAP Hr avg mag vectors on tape	73-078A-01A 73-078A-01B	D D D D	53 1	10/30/73 01/02/74	05/22/78 05/20/75	
		15 SEC AVGD MAG FLD PLOTS, MFILM	73-078A-016	MP	11	10/30/73	02/18/78	
	r 1 M 0 C 0 N	15 SEC PLOTS, IMS SPECL PERS, MFILI	73-078A-01b 73-078A-07	MP	1	01/01/76	03/22/76	
•	SIMPSON	RATE AND PHA DATA TAPES (JOST)	73-078A-07A	DD	133	10/30/73	09/27/76	
		5.46-MIN AVG COUNT RATES ON TAPE SOL. ROT. COUNT-RATE PLOTS, MFIL	73-078A-078 73-078A-07C	D D M O	4	10/30/73 10/30/73	06/15/76 09/15/76	
:	STONE	IMP-J, ELEC+H+HE SOLID ST.TELE	73-0784-06					
		HALF HR RES CNT RTE PLOTS, MFILM Hourly Average count rates, tape	73-078A-06A 73-078A-06B	MO D D	1 4.	10/31/73 10/31/73	02/02/75	
,	WILLIAMS	IMP-J, ELEC+PROT, TELE. GR	73-078A-05					
		30 MIN AVG DATA OF COUNT/SEC 3-dimensional contour list/mf1lm	73-078A-05A 73-078A-05B	D D MO	1 13	03/15/75 01/03/76	12/23/75 07/13/76	
		HISTOGRAM PLOTS-MFILM	73-078A-05C	MO	13	10/30/73	06/25/77	
		FOUR-ALBUM AVG DATA TAPES	73-078A-05D	DD	1	12/01/77	12/12/77	
VIIIN 1			61-015B					
NJUN 1	BOSTROM	06/29/61 INJUN 1-GREB 3, SILICON PN JUNT. MASTER TAPE, P-N COUNTS	61-0158 61-0158-06 61-0158-06A	DD	17	06/30/61	08/31/62	

* SPACECRAFT NAME		LAUNCH DATE	NSSDC ID		DATA SET INFORMATION TIME SPAN			
*	INVESTIGATOR NAME	EXPERIMENT NAME * DATA SET NAME *		FORM	QUANTITY	TIME OF D		
		TABULATION OF ANYON 213GM COUNTS	61-0158-01A 61-0158-01B	FR DD	1 17	06/29/61 06/30/61	08/12/62 08/31/62	
	FREEMAN	MASTER TAPE, GM COUNTS INJUN 1-GREB 3, CDS DETECTOR	61-0158-02					
	KREPLIN	MASTER TAPE, CDS COUNTS Injun 1-greb3,2-20a x-ray det.	61~015B-02A 61-015B-07	DD	17	06/30/61	08/31/62	
		RED. 8-20A FLUXES, IN PUBL. REPT. Injun 1-greb 3, GM Spectrometer	61-015B-07A 61-015B-03	FR	1	06/29/61	11/26/61	
	LAUGHLIN	MASTER TAPE, ELECTRON COUNT	61-015B-03A	DD	17	06/30/61	08/31/62	
	O'BRIEN	INJUN 1-GREB 3-PHOT AURORA-AIRGLO MASTER TAPE- PHOYOMETR COUNT	61-015B-04A	DD	17	06/30/61	08/31/62	
	VAN ALLEN	INJUN 1-GREB 3.FLUXGATE MAGNETOM. MONITOR MAGNETOMETER DATA ON TAPE	61-015B-05 61-015B-05A	DD	17	06/30/61	08/31/6	
JUN 3	GURNETT	12/13/62 INJUN 3.VLF DETECTORS	62-067B 62-067B-09 62-067B-09A	D D	5	12/25/62	10/25/63	
	44660174	VLF RECEIVER SIGNAL STRENGTH VLF AURAL RECORDINGS (.5-7.0 KHZ) INJUN 3, ATMOS DRAG DENSITY	62-0678-098 62-0678-13	0,0	2468	12723702	10723703	
	JACCHIA	ATMOS DRAG DENSITY TABLES	62-0678-13A 62-0678-01	FR	3	12/14/62	04/14/67	
	O'BRIEN	INJUN 3, PROTON-ELECTRON DETECTORS SOLAR SOFT X-RAY	62-067B-01A	FR	1	12/20/62	10/13/63	
		MASTER TAPE, GM COUNTS 213GM DET. PL/P4/D5 FLUX PLOTS	62-0678-018 62-0678-010	D D MP	5 1	12/14/62 01/01/63	10/28/6	
	O'BRIEN	INJUN 3, PULSE SCINTILLATOR	62-067B-02		5	12/14/62	10/28/6	
	O'BRIEN	MASTER TAPE, SCINT.COUNTS INJUN 3, MAG.DIFFRNTIAL-ELEC.SPEC.	62-067B-02A 62-067B-03	DD	•			
		MASTER TAPE, ELECTRON COUNT SPL,SPH DETECTOR FLUX PLOTS	62-067B-03A 62-067B-03B	D D M P	5 1	12/14/62 01/01/63	10/28/6 05/15/6	
	O'BRIEN	INJUN 3, INTEGRAL MAG ELECTN SPECT	62-067B-04		•	12/14/62		
	O'BRIEN	MASTER TAPE/ELEC COUNT(STARFISH) INJUN 3/ D.C. SCINTILLATOR	62-067B-04A 62-067B-05	DÞ	5		10/25/6	
		MASTER TAPE, D.C. SCINT, COUNTS INJUN 3, ELECTRON MULTIPLIER	62-067B-05A 62-067B-06	DD	5	12/14/62	10/31/6	
	O'BRIEN	MASTER TAPE, ELECTRN MULTIP COUNT	62-067B-06A	DD	5	12/14/62	10/25/6	
	O'BRIEN	INJUN 3, PROTON SPECTROMETER MASTER TAPE, P-N COUNTS	62-0678-07 62-0678-07A	DD	5	12/14/62	10/31/6	
	O'BRIEN	INJUN 3.AURORA AIRGLOW PHOTOMETER Master Tape, photometer count	62-0678-08 62-0678-08A	DÞ	5	12/14/62	10/28/6	
JUN 4	SAGALYN	11/21/64 INJUN 4, RETARDING POTENTIAL ANA	64-076B 64-076B-02			02/47/45	07/10/6	
	VAN ALLEN	MASTER TAPE, RET.POT.AN.RATE INJUN 4,GM DETECTORS (7)	64-0768-02A 64-0768-03	DD	47	02/13/65	07/19/6	
	VAN ALLEN	MASTER TAPE, GM COUNTS INJUN 4,P-NJUNCTION DETECTOR	64-076B-03A 64-076B-04	DD	47	02/13/65	07/19/6	
		MASTER TAPE, P-N COUNTS PROTON COUNT RATE PLOTS ON MFILM	64-076B-04A 64-076B-04B	M O	47 11	02/13/65 11/23/64	07/19/6 07/19/6	
	VAN ALLEN	INJUN 4, CDS DETECTOR Master tape, CDS counts	64-0768-05 64-0768-05A	DD	47	02/13/65	07/19/6	
	VAN ALLEN	INJUN 4-PLASTIC SCINTILLATORS MASTER TAPE, SCINTILLATOR COUNTS	64-0768-06 64-0768-06A 68-066B	D D	47	02/13/65	07/19/6	
JUN 5	FRANK	08/08/68 INJUN 5,L ENGR PR+EL DIFFEANAL	68-066B-01	DD	949	08/09/68	05/29/7	
	GURNETT	MASTER TAPE, LEPEDEA COUNT RATES INJUN 5, VLF RECEIVER, 30CPS-16KC	68-066B-01A 68-066B-02				05/29/7	
	SAGALYN	MASTER TAPE, VLF SIGNAL STRENGTH INJUN 5,SPHERIC.RET.POT.ANAL	68-066B-02A 68-066B-04	DD	949	08/09/68		
		MASTER TAPE, RET.POT.AN. RATE INJUN 5,S.S.DET.(PROTON,ELEC.)	68-066B-04A 68-066B-03	DD	949	08/09/68	05/29/7	
	VAN ALLEN	MASTER TAPE, S.S. PROTON ELEC CNT 15-SEC AVG COUNT RATES ON TAPE	68-066B-03A 68-066B-03B	D D D D	949 17	08/09/68 08/29/68	05/29/7 05/30/7	
ITERCOS	MOS 4	10/14/70	70-084A 70-084A-01				6	
	TINDO	INTERCOSMOS 4, X-RAY POLARIMETER SOLAR K-RAY POLARIZATION DATA	70-084A-01A	FR	1	10/24/70	11/16/7	
SEE 1	ANDERSON	10/22/77 ISEE 1/ELECTRONS AND PROTONS	77-102A 77-102A-10					
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ELECTRON + PROTON PLOTS ON MFILM PARTICLE DATA ON TAPE	77-102A-10A 77-102A-10B	MO DD	8 2	11/01/77 11/04/77	01/24/7	
		8-200 KEV ELEC + PRO FLUX DATA	77-10ZA-10C	DD	4	10/22/77	05/15/7	
	BAME	ISEE 1, FAST PLASMA + SOL WIND ION FAST PLASMA EXPERIMENT	77-102A-01 77-102A-01A	DD	1	12/01/77	12/12/7	
		2-D PLASMA DATA ON TAPE Fast Plasma + Solar Winds Ions	77-102A-01B 77-102A-01C	D D M O	1 8	12/01/77 11/01/77	12/11/7	
		PLASVELDENTEMP. DATA POOL	77-102A-01D	DD	4	10/22/77 11/07/77	05/15/7 01/01/7	
		BOW SHOCK CROSSING DATA 2-d plasma temp tensor data	77-102A-01E 77-102A-01F	0 D	i	11/07/77	01/01/7	
	FRANK	ISEE 1,HOT PLASMA 128/512 SEC RES, PLASMA DATA	77-102A-03 77-102A-03A	DD	1	12/01/77	12/12/	
		ION + ELECTRON DENSITY POOL ISEE 1-PLASMA WAVES	77-102A-038 77-102A-07	D D	4	10/22/77	05/15/	
	GURNETT	VLF ELEC SPECT ANALYZER DATA, TAPE	77-102A-07A	DD	5	11/07/77	01/01/7	
		VLF MAG. SPECTRUM ANA. DATA, TAPE 562 Hz wave elec + MAG FLD DATA	77-102A-07B 77-102A-07C	D D D D	2 4	11/07/7/ 10/22/77	01/01/7 05/15/7	
	HARVEY	ISEE 1.PLASMA DENSITY	77-102A-08 77-102A-08A	Dΰ	1	11/06/77	11/06/7	
		SOUNDER MEASUREMENT DATA PLASMA DEN PROPAGATION ON-OFF	77-102A-08C	DĐ	4	10/22/77	05/15/7	
	HEPPNER	PLASMA DENSITY SOUNDER ISEE 1.DC ELECTRIC FIELDS-GSFC	77-102A-08D 77-102A-11	DD	1	11/07/77	01/01/	
		DC ELECTRIC FIELD HESRO DATA TAPE DC ELECTRIC FIELD DRD DATA ON TP	77-102A-11A 77-102A-11B	D D D D	1	11/04/77 11/30/77	01/01/1 01/04/1	
		DC ELECTRIC FIELD HRDD DATA ON TP	77-102A-11C	DD	i	11/30/77	01/04/	
	HOVESTADT	ISEE 1,LO ENERGY COSMIC RAYS SOLAR INTERPL + MAGNET. ENERG ION	77-102A-05 77-102A-05A	DD	2	11/10/77	01/01/	
	MOZER	HI. ENERGY PART. CNT. RATE DATA ISEE 1, QUASI-STATIC ELECTRIC FILD	77-102A-05B 77-102A-06	DD	4	10/22/77	05/15/	
	NULER	ELECTRIC FIELD, TAPE	77-102A-06A	D D	2 4	11/10/77 10/22/77	01/01/7 05/15/3	
		ELEC. FLD. ELECTRON GUN ON-OFF	77-102A-06B 77-102A-02	טט	۲	10100111	22,129	

* 5PA	CECRAFT NAME	LAUNCH DATE +			DATA SE	T INFORMAT	ION
*****	**************************************	EXPERIMENT NAME DATA SET NAME	NSSDC ID	FORM	TITHAUP		SPAN DATA
		T-D AFN-100V ELECT PREST DATA ED	22-1026-024	0.0	2	11/07/77	01/01/78 *
	RUSSELL	3-0 GEV-10KV ELECT SPECT DATA; TP ELECTRON SPECTRA PLOTS ON MFILM ISEE 1; FLUXGATE MAGNETOMETER	77-1024-024 77-1024-02B 77-1024-04	MO	8	11/01/77	01/24/78
		64 SECOND AVG MAGNETOMETER DATA Magnetic field pluts on mfilm.	77-102A-04A 77-102A-04B	D D M O	† 8	12/01/77 11/01/77	12/10/77 * 01/24/78
		3-COMP. MAGNETIC FIELD DATA POOL 60 ms fluxgate mag data	77-102A-04C 77-102A-04D	D D D D	4	10/22/77 11/07/77	05/15/79 01/01/78 *
	SHARP	ISEE 1/ION COMPOSITION PLASMA PLATS ON HEILM	77-102A-12 77-102A-12A	MO	8	11/01/77	01/24/78
	WILLIAMS	FLECTRON DENSITY DATA POOL TAPE ISEE 1/ENRTC ELEC AND PRINS ENERGETIC PARTICLES TAPE	77-102A-12B 77-102A-09 77-492A-09A	D D	4 2	10/22/77	05/15/79 12/12/77 *
		ENERG ELECTRON+PROTON PLOYS,MFILM ELECTRON + PROTON DATA POOL TAPE	77-102A-09B 77-102A-09C	MO DD	8	11/01/77	01/24/78 05/15/79
ISEE 5	ANDERSON	10/22/77 ISEE 2/ELECTRONS AND PROTONS	77-1028 77-1028-08				
	FRANK	PARTICLE DATA ON TAPE ISEE 2.HOT PLASMA	77-1028-08A 77-1028-03	DD	2	11/04/77	01/01/78 *
	GURNETT	128/51' SEC RES PLASMA DATA IFFE 2-PLASMA WAVES	77-1028-03A 77-1028-05	DD	1	12/01/77	12/12/77 *
	HARVEY	ELECTRIC SPECTRUM ANALYZER ISEE Z/RADIO PROPAGATION PLASMA DENSITY DATA	77-1028-05A 77-1028-06 77-1028-06A	DD DD	2	11/07/77	01/01/78 *
	KEPPLER	PROPAGATION MEASUREMENT DATA ISEE 2-ENRGIC ELECTRONS AND PRINS	77-1028-068 77-1028-07	DD	ż	26/15/79	06/15/79 *
	MORENO	ENERGETIC PARTICLES TAPE  ISEE 2, SOLAR WIND IONS	77-1028-07A 77-1028-02	DD	2	12/01/77	12/02/77 *
	PASCHMANN	ANGULAR DIST + ENERGY SPECT DATA ISEE 2,FAST PLASMA	77-1028-02A 77-1028-01	DD	1	11/04/77	12/10/77 +
		FAST PLASMA EXPERIMENT 3-d plasma data	77-1028-01A 77-1028-018	D D	1	12/01/77 12/01/77	12/12/77 *
	RUSSELL	2-D PLASMA TEMP TENSOR DATA ISEE Z.FLUXGATE MAGNETOMETER Magnetometer data	77-1028-01C 77-1028-04 77-1028-04A	D D	1	11/07/77	01/01/78 *
		4 SECOND AVG MAG DATA HI-RESOLUTION FLUXGATE MAG DATA	77-1028-048 77-1028-046	DD DD	ź	11/07/77	01/01/78 *
ISEE 3	BAME	DB/12/78 ISEE 3/SOLAR WIND PLASMA	78-079A 78-079A-01	•	•	,,,,,,,,	*********
		PLASMA + SOLAR WIND DATA PLOTS PLASMA + SOLAR WIND DATA	78-079A-01A 78-079A-01B	MO DD	1	08/15/78 08/12/78	09/17/78 09/30/78
	HOVESTADT	ISEE 3/LOW-ENERGY COSMIC RAYS LOW ENERGY COSMIC RAYS PLOTS	78-079A-03 78-079A-03A	MO	1	08/15/78	09/17/78
	MEYER	LOW ENERGY COSMIC RAY DATA ISEE 3/CSMC RAY ELTRNS/NUCLEI COSMIC-RAY ELECTYNUCLEI ON M/FIL	78-079A-03B 78-079A-06 78-079A-06A	DD MO	1	08/12/78	09/30/78 09/17/78
	SCARF	COSMIC-RAY ELECTRON + NUCLEI ISEE JAPLASMA WAVES	78-079A-06B 78-079A-07	DD	i	08/12/78	09/30/78
		PLASMA WAVES ON MICROFILM Plasma waves data on tape	78-079A-07A 78-079A-07B	MO DD	1	08/15/78 08/12/78	09/17/78 09/30/78
	SMITH	ISEE 3, MAGNETIC FIELDS MAGNETIC FIELD PLOTS ON M/FILM	78-079A-02 78-079A-02A	MO	1	08/15/78	09/17/78
	STEINBERG	MAGNETIC FIELD DATA ISEE 3, RADIO MAPPING	78-079A-02B 78-077A-10	D D	1	08/12/78	09/30/78 09/17/78
	VON ROSENVINGE	RADIO MAPPING PLOTS ON MICROFILM RADIO MAPPING DATA ISEE 3-MED ENERGY COSMIC RAYS	78-079A-10A 78-079A-10B 78-079A-04	M O D D	1	08/12/78	09/30/78
	*** **********************************	MEDIUM ENERGY COSMIC RAY PLOTS MEDIUM ENERGY COSMIC RAY DATA	78-079A-04A 78-079A-04B	MO D D	1	08/15/78 08/12/78	09/17/78 09/30/78
ISIS 1	BARRINGTON	01/30/69 ISIS 1, VLF EXPERIMENT	69-007A 69-009A-03				
	BRACE	KAGOSHIMA OBS OF VLF INTENSITY ISIS 1,CYL. ELECTROSTATIC PROBE	69-009A-03B 69-009A-07	ВІ	1	11/21/72	12/25/73
		ELECTRON DENSITY + TEMP (TAPE) FLECTRON DENSITY + TEMP (M/FILM) ELECT DENSITY + TEMP PLOTS(BOOKS)	69-009A-07A 69-009A-07B	MP	1 1 3	01/30/69	06/01/71 06/01/71 06/05/70
	CALVERT	ISIS 1.FIXED FRER SOUNDER FF IONGRAMS	69-009A-07D 69-009A-02 69-009A-02A	FR MO	2027	01/30/69	10/12/73
	HARTZ	ISIS 1, COSMIC RADIO NOISE  COSMIC RADIO NOISE-AGC LEV. MFILM	69-009A-10 69-009A-10A	MO	1196	01/30/69	10/12/73
	HEIKKILA	ISIS 1,e+P SPECTR,10-10000 EV SOFT PARTICLE SPECTROGRAMS	69-009A-05 69-009A-05A	MO	32	02/03/69	10/27/69
	MCDIARMID	ISIS 1/ENERGETIC PART.DETECTORS ELECT + PROTON DATA ON MAG TAPE	69-009A-04 69-009A-04A	DD	35	02/02/69	12/29/69
	SAGALYN	ISIS 1.5PHER. ELECTRO. ANALYZER ION DENSITY ON MFILM ION TEMP AND DEN.ON MAG.TAPE	69-009A-08 69-009A-08A 69-009A-08B	MO DD	8	01/31/69 01/31/69	11/20/69 11/30/69
	WHITTEKER	ISIS 1, SWEEP FREQ SOUNDER SWEEP-FREQUENCY IONOGRAMS, MFILM	69-009A-01 69-009A-01A	MO	2175	01/30/69	06/08/76
		NSSDC INDEX OF IONOGRAMS.TAPE ARC N(H) INT PROFILES.PACKED TAPE	69-009A-01B 69-009A-01C	D D D D	1	01/30/69 02/03/69	10/12/73 06/07/72
		CRC INDEX OF DUCTED ECHOES CRC N(H) RAW PROFILES, TAPES	69-009A-01E	D D D D	1 2	02/01/69 02/01/69	12/27/71 10/13/72
1212 5	ANGER	04/01/71 ISIS 2, 3914-5577 A PHOTOMETER	71-024A 71-024A-11 71-024A-11A			04/27/24	12/31/71
	DARRINGTON	ISIS-2 3914-5577 DATA ON MAG.TAPE POLAR PLOTS OPTICAL EMISSION INT. ISIS 2, VLF EXPERIMENT	71-024A-11A 71-024A-11B 71-024A-03	MO MO	1	04/23/71 01/06/73	01/29/74
	BRACE	KAGOSHIMA OBS OF VLF INTENSITY ISIS 2.CYLIND. ELECTROSTATIC PROB	71-024A-038 71-024A-07	81	1	11/08/72	02/20/74
		ELECTRON DENSITY + TEMP (TAPE) ELECTRON DENSITY + TEMP (M/FILM)	71-024A-07A 71-024A-07B	DD MP	8 8	04/14/71	03/31/73 03/31/73
	CALVERT	<ul> <li>ISIS 2, FIXED FREQUENCY SOUNDER IONOGRAMS</li> </ul>	71-024A-02 71-024A-02A	МО	1395	04/08/71	07/09/75
	HARTZ	ISIS Z-COSMIC RADIO NOISE  COSMIC RADIO NOISE-AGC LEV. MFILM  ISIS Z- E+P PART DET 10EV-10KEV	71-024A-10 71-024A-10A 71-024A-05	MO	1137	04/08/71	11/30/73
	HEIKKILA	TOTO EN EAL LUKE DER INEALINUEA	11-0544-03				

4 5PA	ECRAFT NAME	LAUNCH DATE	Neene In		DATA SE	T INFORMAT	ION
******	INVESTIGATOR NAME	EXPERIMENT NAME A DATA SET NAME	NSSDC 1D	FORM	YTITHAUD		SPAN Data
	HOFFMAN	SOFT PARTICLE SPECTROGRAMS 151S 2-10n-mass spectrometer	71-024A-05A 71-024A-06	KO	102	04/21/71	04/02/73
	MAJER	ION MASS SPECTROMETER DAYA, MFILM ION MASS SPECTROMETER DAYA TAPE ISIS 2, RETARD, POTEN. AMALYZER	71-024A-06A 71-024A-06B 71-024A-08	MP DD	83 10	04/21/71 08/02/72	11/15/72 08/02/72
	MCDIARNID	PLOTS OF 02-H2-HE, + TEMP VS TIME 02-H2-HE + TEMP VS TIME, LISTINGS ISIS 2-ENERGETIC PARTICLE DETECT.	71-024A-08A 71-024A-08B 71-024A-04	MP MP	5 5	04/28/71 04/28/71	12/22/72
	SHEPHERD	ELECT + PROTON DATA ON MAG TAPE INDEX OF PROCESSED SATLLYE PASSES ISIS 2, 6300 A PHOTOMETER	71-024A-04A 71-024A-04B 71-024A-12	D D MP	176 1	04/19/71 04/19/71	03/30/78 04/24/74
		6300A INTENSITY MAPS, ON MAG TAPE POLAR PLOTS OPTICAL EMISSION INT. ISIS 2,SWEEP FREQUENCY SOUNDER	71-024A-12A 71-024A-12B 71-024A-61	MO OM	1	04/23/71 01/06/73	12/31/71 01/29/74
	WHITTEKER	SWEEP-FREQUENCY IONOGRAMS: MFILM Ionogram inventory	71-024A-01A 71-024A-01B	MO DD	2069	04/08/71	04/15/76 11/30/73
		ARC N(H) INT PROFILES PACKED TAPE CRC INDEX OF DUCTED ECHOES	71-024A-01C 71-024A-01E	D D D D	1	04/09/71 04/09/71	10/22/71 06/22/72
		CRC N(H) RAW PROFILES, TAPES	71-024A-01F	DD	6	04/08/71	07/30/75
IUE		CRC N(H) RAW PROFILES, BOOKS	71-0244-01G 78-0124	FR	8	04/08/71	10/13/72
	GUEST INVESTIGATORS	IVE, ULTRAVIOLET SPECTROGRAPH	78-012A-01	ΥI	3737	62/12/78	03/20/79
		IUE SPECTROSCOPIC IMAGE DATA, FLM Spectroscopic Image data on tape	78-012A-01A 78-012A-01D	DD	41	02/12/10	03720777
NAVNAV		EUROPEAN SPECT. IMAGE DATA 02/04/78	78-012A-01C 78-014A	D D	18		*
KYOKKO	IWAMOTO	KYOKKO, ION MASS SPECTROMETER	78-014A-06				
	MUKAI	ION COMPOSITION PLOTS, MFILM KYOKKO, ELECTRON ENERGY ANALYZER	78-014A-06A 78-014A-02	MO	5	02/04/78	01/13/79
		ELECTRON FLUX SPECTROGRAMS, MFILM	78-014A-02A	MO	5	02/04/78	01/13/79
	NAKAMURA	KYOKKO,UV GLOW SPECTROMETER ULTRAVIOLET AIRGLOW PLOTS, MFILM	78-014A-05 78-014A-05A	MO	5	02/04/78	01/13/79
	OYAMA	KYOKKO, ELECTRON PROBES	78-014A-01		-		
	YOSHINO	ELECTRON TEMP+DENSITY PLOTS/MFILM KYOKKO/ES PLASMA WAVE	78-014A-01A 78-014A-04	MO	5	02/04/78	01/13/79
LASEOS		PLASMA SPECTROGRAMS_MFILM 05/04/76	78-014A-04A 76-039A	MO	5	02/04/78	01/13/79
	STEPHANIDES	LAGEOS, LASER SYSTEM SAO LASER DATA ON MAG TAPE	76-039A-01 76-039A-01A	DD	9	05/07/76	09/30/78 *
		NASA LASER DATA ON MAG TAPE	76-039A-018	D D D D	37 1	06/06/76 08/22/78	09/30/78 * 10/20/78 *
LOGACS	1. AGENA	GERMAN LASER WETTZEL STA. DATA 05/22/67	76-039A-01C 67-050B	UU	,	00/22/18	10/20/10 -
	BRUCE	LOGACS 1, ATMOSPHERIC DENSITY STE PLOTS, 140-240 KM, MAY 67, Fighe	67=0508-01 67-0508-01A	FR	9	05/23/67	05/26/67
		ACCELEROMETER PLOTS, MAY 67, FICHE	67-0508-018	FR	ý	05/23/67	05/26/67
	CHIU	LOGACS 1, WIND ANALYSIS WIND COMP BELOW 200 KM, MICROFICHE	67-050B-02 67-050B-02A	FR	9	05/25/67	05/27/67
LUNA 3		10/04/59	59-008A	r n	,	03/63/61	03727701
	UNKNOWN	LUNA 3, LUNAR PHOTOGRAPHY Photos of Farside of Moon	59-008A-01 59-008A-014	81	1	10/07/59	10/07/59
		ATLAS OF FARSIDE PHOTOS	59-008A-018	87	ż	10/07/59	10/07/59
LUNA 9	UNKNOWN	01/31/66 LUNA 9,CLOSE-UP LUNAR SURF PHOTOG	66-006A 66-006A-01				
		PANORAMA PHOTOS OF LUNAR SURFACE	66-006A-01A	FR	3 2	06/29/66	06/29/66
LUNA 13		FIRST PANORAMAS OF LUNAR SURFACE	66-006A-01B 66-116A	BT	۲	02/04/66	12/28/66
	NNKNOWN	LUNA 13,CLOSE-UP LUNÁR SURF PHOTO FIRST PANORAMAS OF LUNAR SURFACE	66-1164-01	BT	1	12/21/66	12/28/66
LUNA 21		D1/O8/73	66-116A-01A 73-001A	ы	'	12/21/00	12/28/00
	WILLIAMS	LUNA 21, LASER RETRO-REFLECTOR LURE 2 EPHEMERIS	73-001A-01 73-001A-01A	DD	1		
		LUNAR LIBRATION TAPE	73-001A-01B	DD	i		
LUNAR O	RBITER 1 Gurtler	OB/10/66 LUNAR ORBITER 1, METEOROID DEIS.	66-073A 66-073A-03				
		MICROMETEOROID PENETRATION DATA	66-073A-03B	FR	1		
	KOSOFSKY	LUNAR ORBITER 1, LUNAR PHOTOS KODAK PIX	66-073A-01 66-073A-01A	YN	842		
		BOEING PIX	66-073A-018	YK YL	87		
		LRC PIX NSSDC(MICROFILM)	66-073A-01C 66-073A-01D	MO	229 1		
		FRAMELETS Orig photo support data on tape	66-073A-01E 66-073A-01F	9 O	112 1	08/18/66 08/18/66	08/29/66 08/29/66
		CORR PHOTO SUPPORT DATA ON TAPE	66-073A-01G	DD	1	08/18/66	08/29/66
		REVISED PHOTO SUPORT DATA ON TAPE MICROFICHE 4X6 B/W POS	66-073A-01H 66-073A-01I	D D F R	14	08/18/66	08/29/66
		NSSDC L.O. PHOTO SUPPORT DATA	66-073A-01J	MP	1		
		PHOTO SITE ACCURACY ANAL PROGRAM CALTECH MICROFICHE	66-073A-01K 66-073A-01L	MP FR	9 15		
		CALTECH SUPPORT DATA ON M/FICHE	66-073A-01M	FR	Ž	08/18/66	08/29/66
	MICHAEL, JR.	LUNAR ORBITER 1.SELENODESY ORIG TOP TARES	66-073A-02 66-073A-02A	DD	5	08/10/66	10/28/66
		ORIG ODG TAPES	66-073A-02B 66-073A-02C	D D D D	7	08/10/66 08/10/66	10/28/66
		MERGED TOP TAPES MERGED ODG TAPES	66-073A-02D	DD	i	08/10/66	10/28/66
LUNAR O	RBITER 1-5 SERIES	LUNAR ORB 1-5 SERIES/LUNAR PROTOS	66-0732 66-0732-01				
	UNKNOWN	LUNAR ORBITER 1-5 SERIES LRC PIX	66-0732-010	YL	3102	08/18/66	08/18/67
		NSSDC L.O. PHOTO SUPPORT DATA CALTECH MICROFICHE	66-0732-01H 66-0732-01J	MP FR	1 75	08/18/66 08/18/66	08/18/67 08/18/67
		CALTECH SUPPORT DATA QN M/FICHE	66-0732-01K	FR	ó	08/18/66	08/18/67
LUNAR 0	RBITER 2 GURTLER	11/06/66 LUNAR ORBITER 2, METEOROID DETS.	66-100A 66-100A-03				
		MICROMETEOROID PENETRATION DATA	66-100A-03A	FR	1		
	KOSOFSKY	LUNAR ORBITER 2,LUNAR PHOTOS AMS PIX	66-100A-01 66-100A-01A	YL	633		
		KODAK PIX	66-100A-01B	YN	823		

A SPACECRAFT NAME LAUNCH DATE				DATA SET INFORMATION			
******	NVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY		SPAN DATA
•		AUTO APT NOUP		1 4,	40/11/11	~,	
		LRC PIX NSSDC(MICROFILM)	66-100A-01C 66-100A-01D	YL Mo	817 1		
		FRAMELETS	66-100A-01E	YO	32690	44340377	44 (05)
		ORIG PHOTO SUPPORT DATA ON TAPE CORR PHOTO SUPPORT DATA ON TAPE	66-10DA-01G	0 D	1	11/18/66 11/18/66	11/25/66 11/25/66
		REVISED PHOTO SUPORT DATA ON TAPE Microfiche 4x6 B/W POS	H10-A001-66 110-A001-66	D D F R	1 15	11/18/66	11/25/66
		NSSDC L.O. PHOTO SUPPORT DATA	66-100A-01J	MP	1		
		PHOTO SITE ACCURACY ANAL PROGRAM CALTECH MICROFICHE	66-100A-04K 66-100A-01L	MP FR	12 15		
		CALTECH SUPPORT DATA ON M/FICHE	66-100A-01M	FR		11/18/66	11/25/66
,	MICHAEL, JR.	LUNAR ORBITER 2/SELENODESY ORIG TOP TAPES	66-100A-02 66-100A-02A	DD	7	11/06/66	10/11/67
		ORIG ODG TAPES Merged TDP Tapes	66-100A-02B 66-100A-02C	DD	7 10 1 1	11/06/66 11/06/66	10/11/67 10/11/67
		NERGED ODG TAPES	66-100A-02D	DD	i	11/06/66	
LUNAR ORBI	ITER 3 Gurtler	02/05/67 LUNAR ORBITER 3, METEOROID DETS.	67-008A 67-008A-03				
		LUNAR ORBITER 3, METEOROID DETS. MICROMETEOROID PENETRATION DATA	67-008A-03A	FR	1		
'	COSOFSKY	LUNAR ÖRBITER 3,LUNAR PHOTOS Ams PIX	67-008A-01 67-008A-01A	YL	630		
		KODAK PIX Erc pix	67-008A-018 67-008A-01¢	YN YL	603 <sup>,</sup> 626		
		NSSDC (MICROFILM)	67-008A-01D	MO	1		
		FRAMELETS ORIG PHOTO SUPPORT DATA ON TAPE	67-008A-01E 67-008A-01F	Y O D D	19050 1	02/15/67	02/23/67
		CORR PHOTO SUPPORT DATA ON TAPE REVISED PHOTO SUPORT DATA ON TAPE	67-008A-01G	DD	1 1	02/15/67 02/15/67	02/23/67
		MICROFICHE 4X6 B/W POS	67-008A-011	FR	15	02/13/6/	02/23/67
		NSSDC L.O. PHOTO SUPPORT DATA PHOTO SITE ACCURACY ANAL PROGRAM	67-008A-01J 67-008A-01K	MP MP	1 15		
		CALTECH MICROFICHE	67-008A-01L	FR	15		
	MICH JR.	CALTECH SUPPORT DATA ON M/FICHE LUNAR ORBITER 3/SELENODESY	67-008A-01M 67-008A-02	FR	3	02/15/67	02/23/67
•		ORIG TOP TAPES	67-008A-02A	DD	6	02/05/67	10/09/67 10/09/67
		ORIG ODG TAPES MERGED TOP TAPES	67-008A-02B 67-008A-02C	D D D D	11 1	02/05/67 02/05/67	10/09/67
LUNAR ORB	TED A	MERGED ODG TAPES 05/04/67	67-008A-02D 67-041A	DD	1	02/05/67	10/09/67
	GURTLER	LUNAR ORBITER 4. METEOROID DETS.	67-041A-03				
1	KOSOFSKY	MICROMETEOROID PENETRATION DATA LUNAR ORBITER 4, LUNAR PHOTOS	67-041A-03A 67-041A-01	FR	1		
· ·		AMŠ PĪX	67-041A-01A	YL	605		
		LRC PIX NSSDC(MICROFILM)	67-041A-01B 67-041A-01C	Y L Mo	546 1		
		FRAMELETS Orig Photo Support data on Tape	67-041A-01D 67-041A-01E	Y 0	18090 1	05/11/67	05/26/67
		CORR PHOTO SUPPORT DATA ON TAPE	67-041A-01F	20	1	05/11/67	05/26/67
		REVISED PHOTO SUPORT DATA ON TAPE Microfiche 4x6 b/W pos	67-041A-01H	D D F R	14	05/11/67	05/26/67
		NSSDC L.O. PHOTO SUPPORT DATA	67-041A-01I	MP	1 6		
		PHUTO SITE ACCURACY ANAL PROGRAM CALTECH MICROFICHE	67-041A-01K	MP FR	15		
	MICHAEL, JR.	CALTECH SUPPORT DATA ON M/FICHE LUNAR ORBITER 4, SELENDESY	67-041A-01L 67-041A-02		5	05/11/67	05/26/67
'	MICHAGEP VIII.	OKIG IDE INFES	67-041A-02A	DD	5 8 1 1	05/04/67	07/11/67
		ORIG ODG TAPES Merged top Tapes		0 D D D	1	05/04/67 05/04/67	07/11/67 07/11/67
LUNAR ORB	* *** E	MERGED UDG TAPES 08/01/67	67-047A-02b 67-075A	DD	1	05/04/67	07/11/67
	GURTLER	LUNAR ORBITER 5. METEOROID DETS.	67-075A-03				
	KOSOFSKY	MICROMETEOROID PENETRATION DATA Lunar orbiter 5, Lunar Photos	67-075A-03A 67-075A-01	FR	1		
		AMS PIX	67-07-A-01A	ΥL	837		
		LRC PIX NSSDC(MICROFILM)	67-075A-018 67-075A-010	MO MO	844		
		FRAMELETS Orig Photo Support data on tape	48-875A-Q1D 67≈075A-U1E	Y O D D	33320 1	08/06/67	08/18/67
		CORR PHOTO SUPPORT DATA ON TAPE	67-075A-01F	0 D D D	į	08/06/67	08/18/67
		REVISED PHOTO SUPORT DATA ON TAP! Microfiche 4x6 B/W POS	67-075A-01G 67-075A-01H	FR	15	08/06/67	08/18/67
		NSSDC L.O. PHOTO SUPPORT DATA PHOTO SITE ACCURACY ANAL PROGRAM	67-075A-011 67-075A-01J	MP MP	,1 '8		
		CALTECH MICROFICHE	67-075A-01K	FR	15	00104147	00/40/43
	MICHAEL, JR.	CALTECH SUPPORT DATA ON M/FICHE LUNAR ORBITER 5, SELENODESY	67-075A-01L 67-075A-02	FR	3	08/06/67	08/18/67
		ORIG TOP TAPES ORIG ODG TAPES	47-075A-02A	0 D D D	7 9	08/01/67 08/01/67	01/31/68 01/31/68
		MERGED TOP TAPES	67~~75A-02C	DD	1	08/01/67	01/31/68
MARINER	2	MERGED ODG TAPES 08/27/62	67-0:5A-02D 62-041A	DD	1	08/01/67	01/31/68
	ANDERSON	MARINER 2, COSMIC RAY IONIZATION QUARTER AND DAY AVG ION DATA LIS	62-041A-04	MO	1	08/28/62	\$2/30/62
	COLEMAN, JR.	MARINER 2,3 AXIS FLUXGATE MAG.	62-041A-03	HO	•		\$273070E
		FIELD COMPONENTS ON MAG TAPE PLOTS OF FIELD COMPONENTS, 2HR	62-041A-03A 62-041A-03B	D D M O	1 2	08/29/62 08/29/62	11/15/62 10/31/62
	NEUGEBAUER	MARINER 2, INFRARED RADIOMETER	62-041A-02				
	NEUGEBAUER	IR RADIATION TEMPERATURES MARINER 2-ELECTROSTATIC ANALYZER	62-041A-02A 62-041A-06	FR	7	12/14/62	12/14/62
		ELECTROMETER NUMBERS,-T, V,CALIB Plasma parameters T,V,Den	62-041A-06A 62-041A-06B	0 D	1	08/29/62 08/29/62	12/30/62 12/29/62
		HOUR AVERAGES OF VELOCITY	62-041A-06C	DD	1	08/29/62	12/30/62
		3-HR AVG OF PLASMA PARAMETERS 3HR AVGS OF PLASMA PARAM ON M/FLI	62-041A-06D 62-041A-06E	DO Mp	1	08/29/62 08/29/62	12/29/62 12/29/62
	4	11/28/64 MARINER 4, CELESTIAL MECHANICS	64-077A 64-077A-09				
	ANDERSON	BULLINER ASSECTION DESIGNATES	OF DITH-UP				

		*****************************	NSSDC ID	DATA SET INFORMATION TIME SPAN			CD411
*	INVESTIGATOR NAME	EXPERIMENT NAME A DATA SET NAME 4		FORM	YTITHAUP		SPAN SATA
		CELESTIAL MECHANICS/MAG TAPES CELESTIAL MECHANICS LISTING	64-077A-09A 64-077A-09B	DD MP	2	11/28/64 12/05/64	12/08/
	LEIGHTON	MARINER 4- TELEVISION PHOTOS CALIBRATED + CORRECTED 4X5 PHOTOS CALIBRATED + RECTIFIED 4X5	64-077A-01 64-077A-01A 64-077A-01B	Y G F R	112	·	/ ***
	SIMPSON	TELEVISION PICTURES ON MICROFILM Mariner 4, Cosmic Ray Telescope Raw Count Rate(Contain Ovrflow)	64-077A-01G 64-077A-04 64-077A-04A	MO DD	1	11/28/64	10/01/
		PHA DATA(MEET JPL HI QUAL.LVL) D(1)RATE(1.4 HR.AVE)+DIS.SUM.	64-077A-04B 64-077A-04C	D D D D	1	11/28/64 11/28/64	10/01. 10/01
	SMITH	D(1)D(2)RATE(4.24 HR.AVE)+D.S. MARINER 4/MAGNETOMETER 3 HR AVGD TOTAL B AND COMPONENTS	64-077A-04D 64-077A-02 64-077A-02A	D D D D	1	11/28/64	10/01
		50.4 SEC AVG VECTOR MAGNETIC FLD 2.8 min Avg-24 hg/35 mm frame	64-077A-02B 64-077A-02C	D D M C	3 1	11/28/64 11/29/64	10/01
MARINER	5	4.2 SEC MES-1 HR/35 MM FRAME 16.8 SEC MES-3HR/35MM FRAME 06/14/67	64-077A-02D 64-077A-02E 67-060A	MO	1	11/29/64 01/03/65	01/03 10/01
	ANDERSON	MARINER 5, CELESTIAL MECHANICS CELESTIAL MECHANICS MAG, TAPES	67-060A-07 67-060A-07A	DD	2	06/14/67	11/20
	BRIDGE	MARINER 5, FARADAY CUP ONE HOUR AVG. PLASMA PARAM. "FILM ONE HOUR AVG PLASMA PARAM.ON TAPE	67-060A-03 67-060A-03A 67-060A-03B	MP DD	1	06/14/67 06/14/67	11/21
		LISTINGS OF COUNTS/FRAME-FINE RES Plasma param with b-fine time tap	67-060A-03C 67-060A-03D	MP DD	1	06/14/67	11/21 11/21
	ESHLEMAN	MARINER S, TWO FREQUENCY BEACON TOTAL ELECT CONTENT, HRLY VAL (CQ) TOTAL ELECT CONTENT, HRLY (MO)	67-060A-02 67-060A-02A 67-060A-02B	D D MO	1	06/14/67 06/14/67	11/21
	SMITH	CORRECTED ELECTRON DENSITY, DD Mariner S, Helium Magnetometer	67-060A-02C 67-060A-05	DD	1	09/01/67	10/26
		TRIAX. MAGNETIC FIELD ON TAPE TRIAX HR. AVG. MAGNETIC FLD. TAPE B-FIELD AVGS. 1 DAY, 3 HR, 1 HR	67-060A-05A 67-060A-05B 67-060A-05C	DD DD MO	1 1 1	06/14/67 06/14/67 06/14/67	11/21 11/21 11/21
	,	TRIAX MAG. FLD. VENUS ENCOUNTER B with plasma param-plas scale tp	67-060A-05b 67-060A-05E	D D D D	į	10/19/67 06/14/67	10/19 11/21
MARINER	6 Anderson	02/24/69  MARINER 6, CELESTIAL MECHANIGS  ZWAY DOPPLER RADIO TRAKNG ON TAPE	69-014A 69-014A-05 69-01&A-05A	DD	2	03/05/69	09/02
	BARTH	MARINER 6,UV SPECTROMETER EXPER Upper atmos. UV Spectra, mag.tape	69-014A-04 69-014A-04A	DD	5	07/31/69	07/31
	KLIORE LEIGHTON	MARINER 6.5-BAND OCCULATATION S-BAND OCCULTATION DATA, MAG TAPE MARINER 6.MARS SURFACE TV CAMERA	69-014A-06 69-014A-06A 69-014A-01	ĐĐ	2		
		PHOTOS/RAW ANALOG NEAR ENCOUNTER PHOTOS/RAW ANALOG FAR ENCOUNTER	69-014A-01A 69-014A-01B	YM YM	25 50		
		PHOTOS, ENHANCED NEAR ENCOUNTER PHOTOS, ENHANCED FAR ENCOUNTER PHOTOMETRIC DECALIB NSAR ENCOUNTR	69-014A-01C 69-014A-01D 69-014A-01E	YM YM YM	25 49 50		
		PHOTOMETRIC DECALIB FAR ENCOUNTER MAX DISCRIM CONTRAST ENHANCED NE	69-014A-01F 69-014A-01G	YM YM	98 72		
		MAX DISCRIM CONTRAST ENHANCED FE PHOTOS, D/W MOSAICS NEG 4X5 NE NE ENHANCED TAPES	69-014A-01H 69-014A-011 69-014A-01J	YM YG DD	195 2 2	07/31/69	07/3
	NEUCEGAUGO	NE PHOTOMETRIC TAPES Fe photometric tapes	69-014A-01K 69-014A-01L	DD	2	07/31/69 07/29/69	07/31 07/29
	NEUGEBAUER Pimentel	MARINER 6-CHAN IR RADIOMETER 2 CHANNEL IR RADIOMETER DATA Mariner 6-IR Spect 1.5-15 Micron	69-014A-03 69-014A-03A 69-014A-02	DD	1	07/31/69	07/3
MARINER	7	IR SPECTROMETER DATA 03/27/69 MARINER 7≠CELESTIAL MECHANICS	69-014A-02A 69-030A 69-030A-05	FR	6	07/31/69	07/31
	ANDERSON BARTH	ZWAY DOPPLER RADIO TRKING ON TAPE MARINER 7,UV SPECTROMETER EXPER.	69-030A-05A 69-030A-04	DD	2	04/12/69	
	KLIORE	UPPER ATMOS. UV SPECTRA, MAG.TAPE MARINER 7,5-BAND OCCULTATION S-BAND OCCULTATION DATA, MAG TAPE	69-030A-04A 69-030A-06 69-030A-06A	D D	2	08/05/69	08/09
	LEIGHTON	MARINER 7, MARS SURFACE TV CAMFRA PHOTOS, RAW ANALOG NEAR ENCOUNTER	69-030A-01 69-030A-01A	YM	33		
		PHOTOS, RAW ANALOG FAR ENCOUNTER PHOTOS, ENHANCED NEAR ENCOUNTER PHOTOS, ENHANCED FAR ENCOUNTER	69-030A-01B 69-030A-01C 69-030A-01D	YM YM YM	93 32 91		
		PHOTOMETRIC DECALIB NEAR ENCOUNTR PHOTOMETRIC DECALIB FAR ENCOUNTER	69-030A-01E 69-030A-01F	YM YM	62 91		
		MAX DIS CONTRAST ENHANCED NE MAX DIS CONTRAST ENHANCED FE PHOTOS, B/W MOSAICS NEG 4X5 NE	69-030A-01G 69-030A-01H 69-030A-01I	YM YM YG	93 379 5		
		NE ENHANCED TAPES Ne photometric tapes	69-030A-01J 69-030A-01K	D D	3	08/05/69 08/05/69	08/0: 08/0:
	NEUGEBAUER	FE PHOTOMETRIC TAPES PRESS RELEASE PHOTOGRAPHS 4X5 MARINER 7-2 CHAN IR RADIOMETER	69-030A-01L 69-030A-01M 69-030A-03	VG VG	7	08/02/69	08/0
	PIMENTEL	2 CHANNEL ÎR RADIOMETER DATA Mariner 7,18 Spect 1.5-15 micron	69-030A-03A 69-030A-02	DD	1	08/05/69	08/0
MARINER	9 BARTH	IR SPECTROMETER DATA 05/30/71 MARINER 9-UV SPECTROMETER	69-030A-02A 71-051A 71-051A-02	FR	14	08/05/69	08/0!
		LOWER ATMÖSPHERE DATA ON FICHE Upper atmosphere-airglow, fiche	71-051A-02A 71-051A-02B	FR FR	7 8	11/27/71	01/2
	HANEL	1216, 1304 A LIMP/DISC DATA, FICHE STELLAR DATA ON MICROFICHE MARINER 9, INFRA INTERF SPECT	71-051A-02C 71-051A-02D 71-051A-03	FR FR	5	11/12/71 11/14/71	12/00
	KLIORE	MARINER 9 IR INTER- SPECT- (IRIS) MARINER 9/S-BAND OCCULTATION	71-051A-03A 71-051A-08	D D	5 11	11/14/71	10/1
	MASURSKY	OCCULTATION DATA-PLOT+TABLES-FILM Mariner 9- Television Photography Photos, MTVS RAW	71-051A-08A 71-051A-04 71-051A-04A	MP UM	8461	11/14/71	10/2
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* SPACE	ECRAFY NAME	LAUNCH DATE	*			DATA SE	T INFOPMAT	ION
****	INVESTIGATOR NAME	EXPERIMENT NAME DATA SET NAME	*	NSSDC ID	FORM	YTITMAUP		SPAN DATA
				74 0544 040		9//4		
6°		PHOTOS-MTVS ALBEDO PHOTOS-MTVS MAX DISCRIMINATION		71-051A-04B 71-051A-04C	UM UM	8461 8461		
		IPL ORTHOGRAPHIC CONTRAST ENHAN		71-051A-04D	UM	8410		
		IPL ORTHOGRPHIC MAX DISCRIM. MTVS MICROFICHE		71-051A-04E 71-051A-04F	UM FR	8410 759		
		MARINER 9 PANORAMIC MOSAICS		71-051A-04G	¥ G	96		
		SEDR SUPPORT DATA 16-MM M/FILM TELEVISION INDICES 16-MM M/FILM	4	71-051A-04H 71-051A-04I	MP NP	1 2		
		IPL/RDR MICROFICHE CATALOG	•	71-051A-04J	FR	251		
		SEDR FINAL DATA TAPE MTVS MICROFILM CATALOG 16MM POS		71-051A-04K 71-051A-04L	DD MP	20	11/12/71	10/18/72
-		PRESS RELEASE NEGATIVES, 4X5	•	71-051A-04M	ΥĞ	62		
		MOSAIC CATALOG + INDEX ON MFILE LIMB MICROFICHE INDEX 4X6 B/W I	M Merc	71-051A-04N 71-051A-040	MP FR	1 16		
		LIMB MICROFICHE CATALOG		71-051A-04P	FR	166		
		CAL TECH MICROFICHE 4 X 6 B/W USGS SEMICONTROLLED MOSAICS		71-051A 429 71-051 448	FR HL	465 30	11/14/71	10/27/72
		PICTURE + ENHANCEMENT DATA TAP		71-051A-0.7	DD	1	10/09/71	10/17/72
		JPL MOSAIC CATALOG + INDEX MFI( RDR PRODUCTS (STATUS)	CHE	71-051A-04U 71-051A-04V	FR Mp	7 1		
		IPL ENHANCEMENT CATALOG		71-0574-048	MP	i		
		MARS GLOBE PHOTOMOSAICS Mars Globe Photomosaics indx/f.	1 CH	71-051A-04X 71-051A-04Y	YM FR	432 1	01/00/72	10/28/72
		MM71 IMAGES ORDERED BY 10 DEG		71-051A-042	FR	ż	01/00//2	10, 20, 12
	NEUGEBAUER	MARINER 9, INFRARED RAD. 10 AND 20MICRON BRIGHT TEMP-MT	A D C	71-051A-01 71-051A-01A	DD	1		
MARINER	19	11/03/73	AFE	73-085A	00	,		
	BRIDGE	MARINER 10, SCAN. ELCTOSTAY ANALYZR		73-085A-03		•	03/28/74	03/16/75
	BROADFOOT	MVM PLASMA DETAIL TAPE Mariner 10, EUV Spectroscopy		73-085A-03A 73-085A-05	DD	1	03/20//4	03/10/13
		INTERPLANETARY EMIS H-HE, ON T	APE	73-085A-05A	DD	1	11/06/73	01/28/74
	CHASE, JR.	MARINER 10, IR RADIOMETRY IR RAD. DATA OF MERCURY ON TAP	E	73-085A-Q6 73-085A-06A	Þø	1	03/29/74	03/29/74
	HOWARD	MARINER 10, RADIO SCIENCE		73-085A-02			02/4/12/	00143434
		VENUS OCCULT-FINAL PLTS/LSTS M RED TELE SIGNAL DATA, VENUS OC		73-085A-02A 73-085A-028	MP DD	47	07/16/76 02/05/74	08/12/76 02/05/74
		VENUS OCCULTATION, INTERMED. D.	ATA	73-085A-02C	DD	5		
	MURRAY	MERC.OCCULT - RED.TM SIGNALS,T. MARINER 10, TELE. PHOTO.	APE	73-085A-02D 73-085A-01	DD	8	03/29/74	03/29/74
	110,1111	EARTH/MOON CALIBRATION SEQ 70-		73-085A-01A	UM	918		
		EARTH/MOON CALIBRATION SEQ. FI VENUS ENCOUNTER PHOTOS, 70-MM	CHE	73-085A-01B 73-085A-01C	FR UM	16 7187		
		MERCURY 1ST ENCOUNTER 70-MM		73-0R5A-01D	UM	2946		
		PRESS RELEASE PHOTOGRAPHS MERCURY 2ND ENCOUNTER 70-MM		73-085A-01£ 73-085A-01F	UG UM	44 1518		
		VENUS ENCOUNTER MICROFICHE		73-085A-01G	FR	120		
		MERCURY 1ST ENCOUNTER MICROFIC MERCURY 2ND ENCOUNTER MICROFIC		73-085A-01H 73-085A-011	FR FiR	50 26		
		INDEXES OF DATA	116	73-085A-01J	MP	1		
		MERCURY 3RD ENCOUNTER 70-MM MTCF SEDR SUPPORTING DATA M/FI		73-085A-01K 73-085A-01L	UM Mp	1047		
		IPL SEDR SUPPORTING DATA, M/FI		73-085A-01M	MP	i		
		MERCURY ENCOUNTERS IPL/RDR 70- IPL MERCURY STEREO 70-MM	MM	73-085A-01N 73-085A-010	UM UM	655 264	03/29/74	09/26/74
		SEDR SUBSET SUP. DATA FOR ALL		73-085A-01P	DD	1	11/03/73	09/23/74
		MERCURY APL CALTECH MICROFICHE MERCURY 3RD ENCOUNTER MICROFIC		73-085A-01Q 73-085A-01R	FR FR	17 18	03/16/74	09/21/74
		PHOTOGRAPHY FROM ATLAS OF MERC		73-085A-01s	ΥŤ	316		
	NESS	MARINER 10, FLUXGATE MAGNETOMETER 1.2 SEC PLOTS, SEQ COORDS, MFI		73-085A-04 73-085A-04A	MP	3	11/03/73	04/14/74
		HR AVG INPL MAG VECTOR PLOTS	LH	73-085A-04B	MP	`1	11/03/73	04/11/74
		HR AVG INPL MAG VECTORS ON TAP	E	73-085A-04C	0 G	1 32	11/03/73 11/03/73	04/15/74 04/09/74
		42 SEC DATA, SEQ COORDS, TAPE 42 SEC DATA, VENUS COORDS, TAP	E	73-085A-04D 73-085A-04E	DD	4	01/20/74	02/06/74
		6 SEC LISTS, SEQ COORDS, MFILM		73-085A-04F	9M 18	18	11/03/73 02/04/74	04/15/74 02/05/74
		6-SEC NEAR-VENUS FIELD PLOTS 1.2 SEC PLOTS, VENUS COORDS, M	FLM	73-085A-04G 73-085A-04H	WP	i	01/20/74	02/05/74
		1.2 SEC PLOTS, MERC. COORDS, M		73-085A-041	MP MP	1 2	03/25/74 01/19/74	03/30/74 02/05/74
		6 SEC LISTS, VENUS COORDS, MFI 6 SEC LISTS, MERC. COORDS, MFI		73-085A-04J 73-085A-04K	MP	í	03/25/74	03/30/74
		1.2 SEC PLOTS, GSE COORDS, MFI		73-085A-04L	MP	1	11/03/73	11/06/73
		6 SEC LISTS, GSE COORDS, MFILM MVM PLASMA DETAIL TAPE		73-085A-04M 73-085A-04N	MP DD	i	11/03/73 03/28/74	03/16/75
MIDAS 2		05/24/60		60-006A 60-06A-02				
	MCISAAC	MIDAS 2, AEROSPACE DENSITY DENSITY ANALOG VOLT STRIP CHAR	TS	60-006A-02A	ĦР	1	05/24/60	05/24/60
NIMBUS 1		08/28/64		64-052A				
	FOSHEE	NIMBUS 1-HRIR NIMBUS HRIR MET. RADIATION TAP	ES	64-052A-03 64-052A-03A	DD	238	08/29/64	09/22/64
		HRIR PHOTOFACSIMILE FILM STRIP	S	64-052A-03B	UM	186	08/28/64	09/22/64
		HRIR FILM STRIP CAT ON MICROFIC HRIR RAD. TAPE CAT ON MICROFIC		64-052A-03C 64-052A-03D	FR FR	4 2	08/28/64 08/28/64	09/22/64 09/22/64
NIMBUS 2		05/15/66		66-040A			•	
	FOSHEE	NIMBUS 2, HRIR Nimbus Hrir Met. Radiation tap	ES	66-040A-03 66-040A-03A	D D	1760	05/15/66	11/15/66
		HRIR PHOTOFACSIMILE FILM STRIP		66-040A-03B	UM	1977	05/15/66	11/15/66
	MCCULLOCH	HRIR WORLD MONTAGE CATALOG NIMBUS Z.MRIR		66-040A-03D 66-040A-04	FR	4	05/20/66	11/15/66
		NIMBUS MRIR MET. RADIATION TAP	ES	66-040A-04A	DD	98	05/15/66	07/28/66
		MRIR PHOTO DISPLAY MRIR PICTORIAL DATA CATALOG		66-040A-04B	YG FR	979 10	05/15/66 05/15/66	07/28/66 07/28/66
	SCHULMAN	NIMBUS Z.AVCS		66-040A-01				
NIMBUS 3	<b>.</b>	WORLD MONTAGE CAT, ON M/FICHE		66-040A-01B 69-037A	FR	4 .	G5/15/66	08#31/66
.,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	BRANCHFLOWER	NIMBUS 3, IMAGE DISSECTOR CAMERA		69-037A-06	<b>-</b> -		01.454.445	\c.124.12=
		IDCS WORLD MONTAGE CAT, MICROFI	CHE	69-037A-06A	F.R	51	04/14/69	₹5/31/70

****	*******	LAUNCH DATE	NSSDC 1D	***	DATA SET INFORMATION		
1	* INVESTIGATOR NAME *	EXPERIMENT NAME DATA SET NAME		FORM	QUANTITY		SPAN DATA
	CHERRIX	NIMBUS 3, HIGH RES. IR RADIOMETER	69-0374-02				
		NIGHTTIME PHOTOFACSIMILE FILMS DAYTIME PHOTOFACSIMILE FILM	450-47E0-49	MU Mu	3235 2983	04/22/69	01/31/70
		HAIR METEOR. RADIATION TAPES	69-037A-02C	D D	1015	04/17/69	03/21/70
	HANEL	HIGH RES IR DATA CATA MICROFICHE NIMBUS 3,1H INTERFEROMETER SPECT.	69-037A-02D 69-037A-03	fR	55	04/14/69	05/31/70
	MCCULLOCH	NIMBUS IRIS ARCHIVAL TAPES	69-037A-03A	0.0	102	04/15/69	07/01/69
	Meeneraell	NIMBUS 3,MED.RES. IR RADIOMETER MRIR PHOTOFACSIMILE FILMS	69-037A-05 69-037A-05A	¥ G	3962	04/14/69	02/05/70
		MRIR METEOR. RADIATION TAPES MED RES IR DATA CATALOGS, FICHE	69-037A-05H 69-037A-05C	D D F R	368 36	04/15/69 04/14/69	02/04/70
	WARK	NIMBUS 3, SAT. IR SPECT. (SIRS)	69-037A-04				
NIMBUS 4	4	SIRS RADIANCE TAPES 04/08/70	69-037A-04A 70-025A	D D	60	04/14/69	06/19/70
	BRANCHFLOWER	NIMBUS 4, IMAGE DISSECTOR CAMERA	40-025A-06			0.460.70	6. 16. 19.
	HANEL	IPCS WORLD MONTAGE CAT/MICHOFICHE NIMBUS 4/IR INTER. SPECT. (IRIS)	70-025A-06A 70-025A-03	FR	48	04/18/70	04/08/71
	HEATH	IRIS RADIANCE TAPES NIMBUS 4,BACKSCATTER UV SPEC(BUV)	70-025A-03A 70-025A-05	Đ.Đ	466	04/09/70	01/30/71
		TOTAL OZONE CONTENT (TAPE)	70-025A-05C	0.0	3	04/10/70	05/06/77
	HOUGHTON	NIMBUS A, SELECTIVE CHOPPER RAD. SCR RADIANCE TAPES	70-025A-10 70-025A-10A	0.0	51	07/27/70	01/30/73
	MCCULLOCH	NIMBUS 4. TEMP-HUMID. IR. RAD (THIR)	70-025A-02				
		11.5-MICRON,PHOTOFACSIMILE FILM 6.7-MICRON,PHOTOFACSIMILE FILM	70-025A-02A 850-A250-07	UM	8049 4419	04/18/70 04/18/70	04/08/71
		NIMBUS 4 THIR DATA CATALOGS:FICHE 11.5-MICHON THIR DATA TAPES	250-A250-D7 450-A250-D7	FR DD	48	04/18/70	04/08/71
		6.7-MICRON THIR DATA TAPES	350-055V-05E	99	1291 1029	04/10/70	11/03/70
	WARK	NIMBUS 4, SAT. IR SPECT. (SIRS) SIRS RADIANCE TAPES	70-025A-04 70-025A-04A	00	20	04/08/70	04/08/71
NIMBUS :		12/11/72	72-097A	-	20	04700770	U47U0771
	HOUGHTON	NIMBUS 5. SELECTIVE CHOPPER RAD. SCR RADIANCE TAPES	72-097A-02 72-097A-02A	a a	70	12/13/70	12/26/74
	HOVIS	NIMBUS 5, SEC COMP MAPPING RAD	72-0974-05				
	HCCULLOCH	SEC COMPOSITION MAPPING HAD TAPES NIMBUS 5-TEMP-HUMIDITY IR RAD	72-097A-05A 72-097A-08	DD	45	12/11/72	12/30/72
		11.5-MICRON PHOTOFACSIMILE FILM 6.7-MICRON PHOTO FACSIMILE FILM	72-097A-08A 72-097A-08B	UM UM	18554 1 213	12/19/72	03/12/75
		11.5 MICRON THIR DATA TAPES	72-097A-08C	D D	798	12/19/72	02/07/74
	SMITH	6.7 MICRON THIR DATA TAPES NIMBUS 5/IR TEMP PROFILE NAD.	72-097A-08D 10-8790-57	DD	384	12/19/72	02/07/74
		IN RADIANCE OBSERVATIONS ON TAPE	72-0974-014	DD	14	02/14/75	09/30/76
	STAELIN	NIMBUS 5/MICRONAVE SPECIROMETER NEMS OUTPUT TAPES (NEMSOT)	72-097A-03 72-097A-03A	D D	31	12/24/72	10/31/73
		NEMS OUTPUT TAPES ON MICROFICHE NEMS BRIGHTNESS TEMP - MICROFICHE	72-097A-030	fr fr	168	12/18/72	12/31/73
	WILHEIT, JR.	NIMBUS 5, ELEC SCAN MICROVAVE RAD	72-097A-03C 72-097A-04	ra	93	12/17/72	12/31/73
		ESMR DRIGHTNESS TEMPERATURE TAPES SELECTED ESMR COLOR IMAGES	72-097A-04A 72-097A-04B	2 D 2 I	468 43	12/11/72	06/02/75
		ESMR 70 MM PHOTOFACSIMILE FILM	72-097A-04C	UM	9094	12/11/72	05/14/75
NIMBUS (		SATELLITE-DERIVED OCEANIC RAINFAL 06/12/75	72-097A-04D 75-052A	FR	6	12/01/72	02/28/75
	WCCAFFOCH	NIKBUS 6, TEMP-HUMIDITY IR RAD 11.5 MICRON PHOTOFACSIMILE FILM	75-052A-12	UM	24007	07/14/75	00/117/27
		6.7 MIGRON PHOTOFACSIMILE FILM	75-052A-12A 121-A520-27	UM	21893 21923	07/14/75	02/13/77 02/13/77
	SMITH	NIMBUS 6, HIGH RES IR SNDER(HIRS) Hirs 70mm film	75-052A-02 75-052A-02A	ÚМ	4	06/13/75	05/26/76
	STAELIN	NIMBUS 6, SCANNING MICROWAVE SPECT	75-052A-10				
		SCAMS QUIPUT TAPES SCAMS DATA ON FILM	75-052A-10A 75-052A-10B	P D Y M	07 3	06/15/75	05/29/76 03/02/76
	WILHEIT, JR.	NIMBUS 6-ELEC SCAN MICHO RAD-ESMR	75-052A-03	1114			
2 040		12/07/68	75-052A-030 68-110A	им	8	06/22/75	08/11/77
	CODE	OAO Z, STELLAR PHOTOM 900-3000A REDUCED PHOTOMETER DATA MAGTAPE	20-A011-85 A20-A011-86	00	418	12/11/48	N7 (N8 / 23
		REDUCED PROTOMETER DATA, MICROFILM	68-110A-02B	MP	99	12/11/68	02/08/73
		INDEX TO 68-110A-02A,028 REDUCED SPECT, DATA,PLTS,TAB-MFLM	250-A011-86	MP	1	12/11/68	12/15/72
		REDUCED SPECT, DATA, MAGTAPE INDEX TO 68-110A-02A (MAGTAPE)	48-110A-02E	0.0	4	12/24/68	08/13/71
		QAQ-2, ARCHIVE MAPS, MICROFILM	050-A011-86 1150-A011-86	44 44	3 7	12/11/68 12/11/68	02/08/73
	WHIPPLE	OAO 💯 A HI-RESOLUTION TELESCOPES CELESCOPE CATALOGUE - MAG TAPE	68-110A-01 68-110A-01A	0.0	1		
		CELESCOPE CATALOG - MICROFILM	68-110A-018	MP	1		
		BIBLIOGNAPHY — MAGTAPE Bibliography — Microfilm	68-110A-01C 68-110A-01D	aa am	2		
040.7		CDC UTILITY PRINT PROGRAM ON TAPE	68-110A-01F	DD	i	12/08/68	04/30/70
0A0 3	SPITZER	08/21/72 0A0 3, REFL. TELESCOPE.800-3000A	72-065A 72-065A-01				
		ALTRAVIOLET DATA TAU SCORPIT UV SPECTRAL ATLAS/TPE	72-065A-01A 72-065A-01B	DD	5	07107177	An 122 122
0G0 1		09/05/64	64-D54A	DD	1	07/02/73	08/27/73
	ANDERSON	OGO 1. SOLAR COSMIC RAYS SOLAR COSMIC RAY EXPERIMENT	64-054A-12 64-054A-12A	pb	1	09/30/65	05/03/66
	HARGREAVES	OGO 1. RADIO PROPAGATION	64-054A-05				
	HELLIWELL	OGO 1, VLF RECEIVER	64-054A-05A 64-054A-08	FR	5	12/12/64	05/20/67
	. "	VLF SPECTROGRAMS	64-054A-08A	\$ O	39	11/10/64	12/15/65
		VLF SPECTROGRAMS, EXPANDED VLF SIGNAL STRENGTH VS FREQ(CINE)	64-054A-088 64-054A-08C	OM PM	16 46	03/21/65 09/07/64	11/24/65
	KONRADI	OGO 1/0.1-10MEV PROT+ELEC SCINT. PROT+ELEC REDUC.1KBIT DATA TAPES	64-054A-16 64-054A-16A	ĎĐ	4	09/07/64	
		PROT+ELEC.HI-RATE DATA ONLY.TAPES	64-054A-16B	0.0	, 7	09/07/64	11/16/85 12/02/64
	SIMPSON	OGO 1. C.R. SPECTRA AND FLUXES REDUCED COUNT RATES ON MAG. TAPE	64-054A-18 64-054A-18A	DD	35	09/06/64	11/25/67
		HR/ZAVE.COUNT RATE PLOTS ON MEILM	64-054A-18B	MO	Ĭ	09/07/64	11/25/67

. SPA	SPACECRAFT NAME LAUNCH DATE		* * * * * * * * * * * * * * * * * * *			DATA SE	T INFORMAT	ION
*****	NOTESTIGATOR NAME	EXPE	ARRARARARARARARARARARARARARARARARARARA	NSSDC 10	***		* TIME	
•	•		DATA SET NAME *		FORM	QUANTITY	OF I	DATA
			PROTON-ALPHA TELESCOPE PHA DATA	64-054A-18C	DD	3	09/04/66	11/25/67
			COUNT RATE TAPE LOG FOR 64054A18A PHA TAPE LOG FOR 64-054A-18C		MP MP	1	09/05/64 09/04/66	11/25/67 11/25/67
	SMITH	060	1-TRIAX SEARCH COIL MAGNIMER SEARCH COIL MAG. BCD DATA TAPES	64-054A-01	DD	29	09/23/64	
			SEARCH COIL DATA NOT TIME ORDERED	64-Q54A-018	MO	1	09/23/64	11/17/67 03/10/67
			PHASE-AMPLITUDE PLOTS INDEX TO 64-054A-01A	64-054A-01C 64-054A-01D	MO MP	1	09/05/64 09/23/64	09/29/66 11/17/67
	WINCKLER	060	1, ION CHAMBER 1 MIN AVGD RATE VS T(1/30RB)PLOTS	64-054A-20	МР	1	09/12/64	06/05/67
			CONDENSED DIGITAL TAPES	64-054A-20B	DD	17	09/05/64	12/06/67
			10-SOKEV SOLAR FLARE X-RAYS ION CHAMBER RATES VS L MFILM	64-054A-20C 64-054A-20D	MO MP	1	05/02/65 09/07/64	05/28/67 06/04/67
			HOURLY AVGD RATES (PRINTOUT) MFLM 1-MIN AVGD RATES (PRINTOUT) MFLM	64-054A-20E 64-054A-20F	MP MP	1	09/05/64 09/05/64	12/06/67 12/06/67
			2-MIN AVGD RATE VS R (PLOTS) MFLM	64-054A-20G	МP	į	09/07/64	06/04/67
			2-MIN AVGD RATE VS T(PLOT) 1/20RB 2-MIN AVGD RATE VS T(PLOTS) 10RB	64-054A-20H 64-054A-20I	AM AM	1	09/10/64 09/07/64	06/05/67 06/05/67
			1-MIN AVGD RATE VS T(PLOT)PERIGEE REFORMATTED CONDENSED DIGIT.TAPES	64-054A-20J 64-054A-20K	MP 06	1 7	09/15/64 09/05/64	05/27/66 12/06/67
	WINCKLER	000	1. ELECTRON SPECTROMETER	64-054A-21				
			2-MIN AVGD RATE VS T (PLOTS) MFLM 15-MIN AVGD RATE VS R (PLOTS)MFLM	64-054A-21A 64-054A-21B	MP MP	1	09/15/64 09/07/64	05/27/66 06/04/67
			CONDENSED DIGITAL TAPES 5-MIN AVGD RATE (PRINTOUT) MFILM	64-054A-21C 64-054A-21D	D D MP	11	09/07/64 09/07/64	12/06/67 06/05/67
			2 AND 5 MIN AVGD RATE VS L(PLOT) DISCRETE L VALUE RATES(P-OUT)MFLM	64-054A-21E	MP MP	1	09/07/64	06/04/67
			5-MIN AVG RATE VS T.PERIGEE (PLT)	64-054A-21F 64-054A-21G	MP	1	09/15/64 09/07/64	12/05/65 06/05/67
			RATE VS DAY, INNER ZONE (PLOT) MFLM L INTERPOLATED COUNT RATES	64-054A-21H 64-054A-21I	MO DD	1	09/21/64 09/15/64	12/05/65 07/07/67
060 2		10/14/65	REFORMATTED CONDENSED DIGIT. TAPES	64-054A-21J 65-081A	DB	5	08/07/64	12/06/67
000 2	ANDERSON		2. COSMIC RAY IONIZATION			_		
	CAIN	060	2, COSMIC RAY IONIZATION PLOTS ION + ORBIT, L, LONG,ALT 2, RUBIDIUM VAPOR MAGNETOMETER	65-081A-06A 65-081A-05	MO	5	10/14/65	04/02/66
			UNCOMPRSSD HALF SEC MAG FLD AVRGS B FLD, DATA + GSFC 12/66 MPL PLTS	65-081A-058	D D MO	10 1	10/14/65 10/14/65	12/30/66 01/22/66
			COMPRESSED MAG DATA	65-081A-05E	DD	4	10/14/65	12/22/66
			B FLD, DATA + POGO 10/68 MODEL COMPRESSED HALF SEC MAG FLD AVRGS		MO DD	2	10/14/65 10/14/65	10/02/67 10/02/67
	HELLIWELL	060	10 SECOND MAGNETIC FIELD SAMPLES 2, VLF RECEIVERS (012-100KHZ)	65-081A-05H 65-081A-02	44	1	10/14/65	10/02/67
		200	VLF MEASUREMENT-1	65-081A-028	50	526	10/17/65	09/02/66
	KREPLIN	060	CASULAR A-RAIS	65-081A-16A	MO	1	10/14/65	10/23/65
	NILSSON	060	SULAN A-MAN DETECTIONS Z-MICROMESEORITES SAO CONTRACT REPORT NAS 5-1107 Z-ENERGETIC PARTICLE SURVEY ABSTRACT TAPES, ORBIT + RAW DATA	65-081A-14 65-081A-14A	BŤ	1	10/16/65	04/08/66
	SIMPSON	060	2. ENERGETIC PARTICLE SURVEY	65-081A-07	DD	22	10/14/65	11/03/65
			DIATE ADDANCE DATES US TIME	65-081A-07B	MO	6	10/15/65	12/13/66
	WEBBER	060	2.GALACTIC + SOLAR COSMIC RAY COS RAY TELES.PROTON 50-2000 MEV	65-081A-08 65-081A-08A	DD	1	10/15/65	10/24/65
			RATE PLOTS, COS RAY PARTICLE TELES NSSDC STD TAPE OF PHA PART OF OSA		MP 84	1	10/15/,65 10/15/65	10/24/65 10/24/65
060 3		06/07/66		66-049A		,	(0) (0)	
	ANDERSON	060	3, SOLAR COSMIC RAYS SOLAR COSMIC RAYS 3, LOW EMERGY ELECTRON+PROTON LEPEGEA FLUX VS EN. MOVIE FILM 3,4-2 MHZ SOLAR BURSTS 4-2 MHZ SOLAR BURSTS-TABLE	66-049A-01A	DD	30	06/24/66	02/27/67
	FRANK	060	3.LOW ENERGY ELECTRON*PROTON LEPEDEA FLUX VS EN. MOVIE FILM	66-049A-08 66-049A-08A	UP	400	07/14/66	07/16/66
	HADDOCK	060	3.4-2 MHZ SOLAR BURSTS	66-049A-18	МО	1	06/13/66	09/29/67
			4-5 MUY KUDIO MOTOESMICKOLITH	00-0474-100	MO	86	06/09/66	08/16/68
	HEPPNER	000	DATA SET CATALOG FOR 66-049A-18B 3.RUBIDIUM + FLUXGATE MAGNET.	66-049A-18C 66-049A-11	МP	1	06/09/66	10/03/67
			M'FLM PLTS SCALAR B FIELD VS TIME TRIAX. FLUXGATE MAG. 30 SEC. FILM	66-049A-11A 66-049A-11B	MO Mo	32 3	06/09/66 06/09/66	08/14/68 07/21/66
	KONRADI	060	3.0.1-10MEV PROTELECT SCINT.	66-049A-10		14		
			PROTFELEC REDUC.18817 DATA TAPES PROTFELEC.HI-RATE DATA ONLY TAPES	66-049A-10A 66-049A-10B	D D	9	06/09/66 06/09/66	01/26/67 01/16/67
	SIMPSON	060	3. C.R. SPECTRA AND FLUXES REDUCED COUNT RATES ON MAG. TAPE	66-049A-03 66-049A-03A	DD	65	06/09/66	12/01/69
			HR/2AVE.COUNT RATE PLOTS ON MFILM PROTON-ALPHA TELESCOPE PHA DATA	66-049A-03B 66-049A-03C	MT	2 27	06/09/66 06/09/66	12/01/69 08/16/68
,			COUNT RATE TAP. LOG FOR 66049A03A	64-049A-03D	MP	7	06/09/66	12/01/69
	SMITH	000	PHA TAPE LOG FOR 66-049A-03C 3. TRIAX SEARCH COIL MAGNET	66-049A-03E 66-049A-12	MP	1	06/09/66	08/16/68
			SEARCH COIL MAG. BCD DATA TAPES SEARCH COIL DATA NOT TIME ORDERED	66-049A-12A 66-049A-12B	0 D M	41	06/09/66 06/09/66	04/27/68 02/12/68
	TANIAN IN	050	INDEX TO 66-049A-12A	66-049A-12C 66-049A-15	MP	1	06/09/66	04/27/68
ı	TAYLOR, JR.		ION CONCENTRATIONS VS L-5X8 FILM	66-049A-15A	US	167	07/24/66	10/17/67
	WINCKLER	060	3, ELEC SPEC 5 CHANNEL.OS-4MEV 2 MIN AVGD CNT RATE VS T (PLOTS)	66-049A-22 66-049A-22A	MP	2	06/11/66	04/27/68
			SPEC RATES VS R MFILM ELEC SPEC CONDENSED DIGIT.TAPES	66-049A-22B 66-049A-22C	MP DD	2 18	06/09/66	04/02/68 05/03/68
			SPEC 5 MIN AVG (P-OUT) MFILM	66-049A-22D	MP	7	06/09/66	05/01/68
			SPEC RATES VS L MFILM SPEC RATES DISCRETE L (P-OUT)MFLM	66-049A-22E 66-049A-22F	MP MP	2	06/11/66 06/11/66	04/02/68 12/27/67
			5 MIN AVGD COUNT RATES VS T (PLT) RATE VS PITCH ANGLE (INNER ZONE)	66-049A-22G 66-049A-22H	MP MO	2 1	06/09/66 01/00/67	04/30/68 12/00/67
			DLY AVGD RATE VS T (DISCRETE L) RATE VERSUS DAY (INNER ZONE)	66-049A-221 66-049A-22J	MO	į	12/00/66	06/00/67
			L INTERPOLATED COUNT RATES	66-049A-22K	DD	1	06/00/66 06/11/66	02/00/68 12/27/67
	WINCKLER	060	REFORMATTED CONDENSED DIGIT.TAPES 3,10N CHAMBER(E+0.7,P+12MEV)	66-049A-22L 66-049A-23	00	. 6	06/09/66	05/03/68
			1 MIN AVGD RATES VS T MFILM	66-049A-23A	MP	3	06/08/66	08/11/68

* SPA	CECRAFT NAME	LAUNCH DATE	*			DATA SE	ET INFORMAT	ION
******	ARARARARARARARARARA A Investigator Name A	EXPE	RIMENT NAME + DATA SET NAME +	NSSDC 1D	FORM	QUANTITY		SPAN DATA
			ION CHAM CONDENSED DIGIT.TAPES	66-049A-23B	0.0	31	06/09/66	08/12/68
			ION CHAMBER RATES VS L MFILM	66-049A-23C	MP	2	06/11/66	04/02/68
			10-50KEV SOLAR FLARE X-RAYS ION CHAMBER RATES VS R MFILM	66-049A-23D 66-049A-23E	OM MP	1 2	06/25/66 06/09/66	12/29/67 04/02/68
			ION CHAMBER 1HR AVG(PRINTOUT)MFLM	66-049A-23F	MP	1	06/09/66	08/10/68
			2MIN AVGD RATE VS T 1/20RB (PLOT)	66-049A-23G	MP	2 5	06/09/66	08/10/68
			ZON CHAM 1MIN AVG (PRINTOUT) MFLM 1 MIN AVGD PERIGEE RATE VS T MFLM	66-049A-23H 66-049A-23J	MP MP	2	06/09/66 06/11/66	08/10/68 08/10/68
0G0 4		07/28/67	2 MIN AVGD RATE VS T MICROFILM REFORMATTED CONDENSED DIGIT.TAPES	66-049A-23K 66-049A-23L 67-073A	MP DB	11	06/09/66	08/10/68 08/10/68
••••	ANDERSON		4, COSMIC RAY+POLAR REGION ION	67-073A-07				0044447
	BARTH	060	PLOTS ION + ORBITALA LONGA ALT 4. UV AIRGLOW SPECTROMETER	67-073A-07A 67-073A-14	MO.	1	07/30/67	08/11/67
	****	000	OGO 4 OZONE DATA ON MTAPE	67-073A-14A	D D	1	08/30/67	02/29/68
	CAIN	060	4, MAGNETIC FIELD SURVEY RUBIDIUM MAG.FIELD VALUES ON TAPE	67-073A-06 67-073A-06A	DD	11	07/29/67	01/19/69
	HOFFMAN	000	4.LOW ENERGY AURORAL PART.	67-073A-11				04 (05 ( ( 0
			ORIG. REDUCED DATA ON TAPE REDUCED DATA ON 7 TRACK TAPES	67-073A-11A 67-073A-11D	D D	77 101	07/30/67 07/30/67	01/25/69 01/25/69
			DATA ACQUISITION TIMES ON MFILM	67-073A-11E	MP	1	07/30/67	01/25/69
			SUMMARY PLOTS (FINAL) DATA ACOSTN LOCYNS, POLAR PLOTS	67-073A-11F 67-073A-11G	MT MP	. 5	07/30/67 07/30/67	01/14/69 01/25/69
	KREPLIN	060	4-SOLAR X-RAY	67-073A-21		_		
			SOLER X-RAY PLOTS ON MICROFILM HOURLY AVGD SOLER X-RAY FLUX, TAPE	67-073A-21A 67-073A-21B	MO D D	19 1	07/29/67 07/29/67	07/16/68 07/15/68
			HOURLY AVGD SOLAR X-RAY FLUX, MFLM	67-073A-21C	MP	i	07/29/67	07/15/68
			PLOTS OF X-RAY FLUX DURING FLARES	67-073A-21D	MO	1	07/30/67 10/02/67	12/20/67
			SOLAR X-RAY FLUXES-4 BANDS (TAPE) NSSDC STANDARD TAPES, OF 21E	67-073A-21E 67-073A-21F	0 D D B	i	10/02/67	07/15/68 07/15/68
	MANGE	060	4,GEO LYMAN ALPHA + UV AIRGLG	67-073A-13				
	REED	060	AIRGLOW PLOTS 4_AIRGLOW PHOTOMETER	67-073A-13A 67-073A-12	MP	2	07/29/67	02/12/68
			AIRGLOW DATA MAPS TRANSPARENCIES	67-073A-12A	٧ı	19	07/29/67	12/39/68
			AIRGLOW DATA MAPS NEGATIVES AIRGLOW EMISSION-INTENS. TAPE	67-073A-12B 67-073A-12C	2 G D D	19 9	08/30/67 08/19/67	01/10/68 01/19/68
			AIRGLOW DATA MAPS BY ORBIT 16MM	67-073A-12b	MP	11	08/19/67	01/29/68
			SEC. BY SEC. AIRGLOW DATA ON FILM CALIBRATION DATA ON FILM	67-073A-12E 67-073A-12F	MP MP	40 6	07/29/67	01/20/68
			DIRECTORY PLOTS ON FILM	67-073A-12G	MP	1	07/29/67	07/19/68
			SYNOPTIC POLAR PLOTS ON FILM	67-073A-12H	MP MP	18 19	11/22/67 08/31/67	01/31/68 01/29/68
			LATITUDE-LONGITUDE PLOTS ON FILM ELECTROMETER OUTPUT-LAT. ON FILM	67-073A-121 67-073A-12J	MO	16	08/31/67	01/04/68
			ZONAL AVERAGES ON TAPE	67-073A=12K	DD	1		
			CALIBRATION DATA ON TAPE DIRECTORY DATA ON TAPE	67-073A-12M 67-073A-12N	D D D D	9		
			PHOTOMETER OUTPUT MAP TAPES	67-073A-120	DD	11	07/70//7	40.400.440
			SEC.BY SEC.AIRGLOW DATA ON TAPE SYNOPTIC AJRGLOW DATA ON TAPE	67-073A-12P 67-073A-12Q	0 D D D	46 6	07/29/67	10/02/68
	SIMPSON	060	4, ENERGETIC PARTICLES SURVEY	67-073A-08		204	02/20//2	02.452.440
			ABSTRACT TAPES, ORBIT + RAW DATA PLOTS, ORBIDET. RATES VS TIME	67-073A-08A 67-073A-08B	D D M O	291 15	07/28/67 07/29/67	02/02/69 12/07/68
	WEBBER	060	4.GALACTIC+SOLAR COSMIC RAYS	67-073A-09				
			COS RAY TELES, PROTON 50-2000 MEV RATE PLOTS, COS RAY PARTICLE TELES	67-073A-09A 67-073A-09B	DD MP	2 1	07/30/67 07/30/67	08/27/67 08/27/67
			NSSDC STD TAPE OF PHA PART OF 09A	67-073A-09¢	DB	i	07/30/67	08/27/67
0G0 5	ANDERCON	03/04/68	5.XRAY+PART.DET.SOLAR FLARE	68-014A 68-014A-04				
	ANDERSON	060	147 SEC AVE ELCTRN CNT RATE, TAPE	68-014A-04A	ÐD	3	05/31/68	10/04/69
			40 SEC AVG X-RAY COUNT RATE, TAPE	68-014A-04B	D D	10 2	03/08/68 03/08/68	10/04/69 11/17/69
	BARTH	060	PROTON COUNT RATES ON MAG.TAPE 5,UV AIRGLOW,1304A AND 1216A	68-014A-04C 68-014A-21	• • •	-	03700700	117 (1707
	-17-7-17		AIRGLOW INTENSITIES (1304A,1216A)	68-014A-21A	DD	456	03/04/68	06/28/72
	BLAMONT	060	CALCOMP PLOTS UV AIRGLOW1216,1304 5,GEOCORONAL LYMAN ALPHA	68-014A-218 68-014A-22	MO	1	03/27/68	05/20/69
			LYMAN ALPHA GEOCORONA DATA, MTAPE	68-014A-22A	DD	32	03/05/68	12/31/69
	COLEMAN, JR.	060	5.ELECTRON PITCH ANGLE DIST ELECTRON FLUX (6DIR) .05-1.2 MEV	68-014A-13 68-014A-13A	DD	92	03/05/68	04/20/70
			PLAYBACK ELECTRON FLUX .05-1.2MEV	68-014A-13B	DD	6	03/30/68	02/14/71
	COLEMAN, JR.	060	5,TRIAX.FLUXGATE MAGNETOMETER ONE MIN. ROADMAP 35MM FILM PLOTS	68-014A-14 68-014A-14A	MO	16	03/05/68	11/18/69
			1-MIN AVG B-FIELD ON TAPE BODY C.	68-014A-14B	DD	14	03/05/68	09/01/68
			4.608 SEC AVG B-FIELD ON TPE-BODY 4.608 SEC AVG B-FIELD ON FILM-BODY	68-014A-14C 68-014A-14D	D D M O	19 40	03/05/68 03/05/68	09/01/68 08/06/69
			1-MIN AVG B-FIELD ON TAPE GSE COD	68-014A-14E	D D	14	03/05/68	09/01/68
			1-MIN AVG B-FIELD ON TAPE GSM COD	68-014A-14F	DD	15	03/05/68	05/05/70 08/30/71
			MAGNETOSPHERIC-B/MODLE-B/L/DIPOLE HIGH BIT RATE B FOR POWER ANAL	68-014A-14H 68-014A-14I	MP DD	4 15	03/07/68	03/21/68
	CROOK	0 G O	5, PLASMA WAVES, ELEC+MAG ANT	68-014A-24				
			O-20KHZ ELECTRIC FIELD SONOGRAM INDEX TO TRW ANALOG TAPES	68-014A-24A 68-014A-24B	MO MP	40 1	03/14/68	01/03/71 10/16/69
			3 MIN AVG FILM E-B DIGITAL CHANN	68-014A-24C	MO	5	03/11/68	01/11/71
			3 MIN AVG TAPE E-B DIGITAL CHANN Magnetosphere-plasmasphere boundr	68-014A-240 68-014A-24E	D D M O	5 14	03/14/68	05/12/69
	HADDOCK	060	5, RADIO ASTRO, SOKHZ-3.5MHZ	68-014A-20				
			PLOTS OF RADIO FLUX VS TIME -FILM	405-4410-89	MO	50	03/05/68	09/30/71
	HEPPNER	DGC	5, TRIAX.FLUXG+RUBID V. MAG M'FLM PLTS SCALAR B FIELD VS TIME	68-014A-15 68-014A-15A	MO	71	03/05/68	
			TRIAX. FLUXGATE MAG. 30 SEC. FILM	68-D14A-15B	MP	141	03/15/68	03/08/70
	MEYER	000	INDEX TO RUBIDIUM EXP. MAG. TAPES 5. PART.TELE., CR ELECTRONS	68-014A-15C 68-014A-09	MP	1	03/07/68	10/03/72
	tiet en	0.00	PROTON, ELECTRON FLUX PLOTS OM MF	68-014A-09A	MO	1	03/05/68	
	SHARP	nec	MIN PARTICLE ACCUMU., TAPE DECK ) 5, MAG.ION MAGS SPECTROMETER	68-014A-09B 68-014A-18	DD	109	03/05/68	07/14/72
			O.HE.H. ION CONCENTRATION + ORBIT	68-014A-18A	DD	14	03/07/68	05/31/69
	SIMPSON	OGC	5,HI-Z,LO-E PART.,SS TELE.	68-0144-27				

* SPACECRAFT NAME LA		LAUNCH DATE				DATA SET INFORMATION		
* INVESTIGATOR NAME *		EXPER	IMENT NAME DATA SET NAME	NSSDC ID	FORM	QUANTITY	TIME SPAN OF DATA	
			RATES (3) + PHA OUTPUT (2)	68-014A-27A	DD	6	03/05/68	07/14/72
	SMITH	060	COUNT RATE PLOTS ON MICROFILM 5/TRIAX.SRCH.COIL MAGNETOMTR	68-014A-278 68-014A-16	MO	1	03/05/68	07/13/72
			SEARCH COIL PLOTS .03-1000 HZ FLM SEARCH COIL DATA .03-1000 HZ TAPE		MO DD	45	03/07/68 03/07/68	03/07/71 01/01/71
			INDEX TO 68-014A-16B	68-014A-16C	MO	1	03/07/68	02/19/71
			D-1KHZ SEARCH COIL SONOGRAMS-FILM Index to 68-014A-16D	68-014A-169 68-014A-16E	HO MP	27 1	03/06/68 03/06/68	10/27/68 04/25/68
	SNYDER	0.60	SEARCH COIL LIST 10-1000 HZ-FILM 5, 3EV TO 16KEV PLASMA ANALYZ	68-014A-16F 68-014A-17	MP	0		
	JAT DER		HR. AVERAGED PLASMA PARAMETERS	68-014A-17A	HT	56	03/05/68	04/30/71
			HR. AVG PLASMA PARAM ON TAPE PLASMA PARAM LISTING ON FILM	68-014A-178 68-014A-17C	D D MP	5	03/05/68 05/08/68	04/30/71 04/30/71
			PLASMA PARAM. ON MAG. TAPE FINE TIME PLOTS-PLASMA PARAM-FILM	68-014A-17D 68-014A-17E	0 D M O	12 5	03/05/68 03/05/68	04/30/71 04/30/71
	WAN BE DUET	050	HR AVG SOLAR WIND PLASMA PAR LST	68-014A-17F	HI	56	03/05/68	04/30/71
	VAN DE HULST	UGU	5, CNTR. TELE., CR ELECTRONS 0.5-10 GEV ELCTRN CNT RATE, TAPE	68-014A-12 68-014A-12A	DD	1	03/05/68	08/31/71
	WEST, JR.	060	0.5-10 GEV ELCTRN CNT RATE, MFILM S, ELECTRON SPECT+PROTON TELE.	68-014A-12B 68-014A-06	MP	1	03/05/68	08/31/71
			COUNT RATES VS TIME, 20 MIN PLOTS	68-014A-06A	MO MO	30 37	03/04/68	06/13/68 11/06/71
			COUNT RATES VS TIME, 2 HR PLOTS COUNT RATES ON MAGNETIC TAPE	68-014A-06B 68-014A-06C	DD	35	05/23/68	05/01/69
060 6		06/05/69	CORRECTED FLUX FOR CHS 1-5, TAPE	68-014A-06D 69-051A	DD	1		
	BARTH		6.UV PHOTOMTR.1304A+1216A AIRGLOW INTENSITIES (1304A-1216A)	69-051A-13	DD	110	06/09/69	07/24/70
			CALCOMP PLOTS UV AIRGLOW ON MFILM	69-051A-13B	MO	110	06/09/69	11/05/70
	CLARK	060	6,LYMAN-ALPHA PHOTOMETER DET. CURRENT, ATTITUDE, EPHEMERIS	69-051A-12 69-051A-12A	DD	1	06/08/69	06/08/69
	HANSON	060	6-PLANAR ION TRAP PLOTS OF ION CONC, TEMP + EL FLUS	69-051A-03	MO	9	06/07/69	12/10/69
			COMPOSITE 60 MIN PLOTS-POLE XINGS	69-051A-03B	MO	13	06/07/69	04/23/71
	LAASPERE	060	ION DENSITY, FLUX + TEMP SUMMARIES 6, VLF RECEIVER, 50Hz-540KHz	69-051A-03C 69-051A-25	6 D	30	06/07/69	04/23/71
			VLF NOISE INTENSITY	69-051A-25B 69-051A-25D	MP WI	8 45	12/30/69 10/06/71	12/31/70 01/11/72
	LOCKWOOD	060	VLF SONOGRAMS NEAR TOKYO 6, NEUTRON MONITOR	69-051A-18				
	MASLEY	060	1-MIN AVERAGED COUNT RATE TAPES 6.LOW ENERG COSMIC RAY MEAS.	69-051A-18A 69-051A-19	DD	4	06/07/69	12/31/69
			SOLAR EVENT SUMMARY PLOTS, MFILM TIME AND SPECTRAL PLOTS, MFILM	69-051A-19A 69-051A-19B	M O M O	1 38	06/07/69 06/07/69	08/26/70 08/26/70
	REBER	060	6, NEUT. ATM. COMP, QUADRAP ANA	69-051A-04				•
			DATA-COMPOSITION, TEMP ON MFICHE NEUTRAL ATMOS. COMPOSITION, TAPE	69-051A-04A 69-051A-04B	F R D D	1 6	06/27/69 06/06/69	05/13/71 06/26/71
	SHARP	060	6.MICROPHONE ATM DEN GAGE ATMOSPHERIC DENSITY DATA TAPE	69-051A-01 69-051A-01A	D D	8	06/11/69	01/31/70
	SMITH	060	6, TRIAX. SRCH. COIL MAGNETOM	69-051A-22				
	STONE	OGO	SEARCH COIL DATA .03-1000 HZ FILM	4 69-051A-22A 69-051A-20	MP	- 5	06/10/69	10/13/70
			COUNT RATES + PHA ON MAGNIIC TAPI	69-051A-20A 69-051A-20B	D D M O	349 37	06/07/69 06/07/69	05/25/70 01/27/70
080 1		03/07/62		62-006A	.,,		• • • • • • • • • • • • • • • • • • • •	
	FAZIO		1> HIGH ENERGY GAMMA HIGH ENERGY GAMMA 50 MEV	62-006A-09 62-006A-09A	MP	13	03/17/62	09/22/62
	FROST	080	1,20-100KEV SCINTILLATION DET X-RAY COUNT RATE VS UT,LAT,LONG	62-006A-02 62-006A-02A	MO	1	03/07/62	05/15/62
			TABULATED VALUES OF 62-006A-02A	62-006A-02B	MO	3	03/07/62	05/15/62
	FROST		1, GAMMA RAY MONITOR GAMMA EVENT AVERAGE VS CHANNEL N		MO	9	03/07/62	05/15/62
	HALLAM	020	1,SOLAR FLUX MONITOR 3800-4800A SOLAR FLUX MONITOR	62-006A-06 62-006A-06A	MO	9	03/07/62	05/15/62
	HALLAM	080	1, SOLAR LYMAN ALPHA ION CH LYMAN-ALPHA	62-006A-07 62-006A-07A		9	03/07/62	05/15/62
	HESS	050	1. BF3 PROP CNTR NEUTRON DET.	62-006A-10	MO			
	NEUPERT	050	CNTS VS TIME,L,SUN ELEV./MICROFLI 1, 10-400A UV SPECTROMETER	M 62-006A-10A 62-006A-01	МО	21	03/07/62	07/14/63
	PETERSON		SOLAR UV, 170-340 A, COUNT RATE 1, 50-KV 3-MV GAMRAY	62-006A-01A 62-006A-08	MO	12	03/07/62	05/15/62
			GAMMA-RAY FLUX IN COUNTS PER SQ	A80-A600-S6	DD	3	03/07/62	05/15/62
	SCHRADER	0\$0	1, INNER VAN ALLEN BELT EXP Protons, electrons, clean tapes	62-006A-11 62-006A-11B	DD	.4	03/07/62	05/15/62
	WHITE	050	PROTON ELECTRON, MICROFILM 1,1-8A ION CHAMBER	62-006A-11C 62-006A-04	MO	21	03/07/62	07/14/63
	***************************************		X-RAY FLUX PLOT VS UT-LAT-LONG	62-006A-04A	MO	1	03/07/62	05/15/62
0\$0 2	CHUBB	26\20\50 020	2.SOLAR X-RAY BURST	65-007A 65-007A-02				
050 3		03/08/67	SOLAR X-RAY (2-8-20A,44-60)	65-007A-02A 67-020A	MO	2	02/04/65	03/08/65
030 3	CLARK		3, CELESTIAL GAMMA-RAY DETECT	67-020A-01		4.0	07/00/47	04/20/49
	NEUPERT	oso	REAL+ARTIFICIAL EVENTS, ATTITUDE 3, 1-400A SOLAR SPECTROMETER	67-020A-01A 67-020A-05	D D	19	03/08/67	06/28/68
	PETERSON	0.50	REDUCED SPECTROMETER DATA-TAPE 3. HARD X-RAY SPECTROMETER	67-020A-05A 67-020A-07	DD	82	03/08/67	08/06/68
			SO+ST EVENTS VS TIME + E.CH.NO.	67-020A-07A	DD	100	03/09/67	04/08/68
	TESKE	020	3.SOLAR X-RAY DETECTORS CORRECTED 8-12A X-RAY FLUX VS T	67-020A-06 67-020A-06A	DD	20	03/09/67	07/16/68
050 4		10/18/67	67-020A-06A IN STANDARD NSSDC FM	T 67-020A-06B 67-100A	DB	5.7	03/09/67	07/15/68
	GIACCONI		4.SGLAR X-RAY TELESCOPE	67-100A-08		,	10/20/47	05/12/68
			COUNTS/FRAME VS RASTER P, UT AVE BKGND COUNTS/FRAME VS RASTER		D D	7 2	10/20/67 10/26/67	05/12/68
	GOLDBERG	080	4, 300-1400 EUV SPECTROMETER EUV RASTER SCANS	67-100A-07 67-100A-07A	DD	. 6	10/25/67	11/29/67
			300-1400A POINTED SPECTRAL STANS		D D	1	10/25/67	11/27/67 11/29/67
			ATLAS EUV RASTER SCANS	01-100X-07C	00	1	10163101	11727707

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Ä	The Colland College		DATA SET NAME *		FORM	QUANTITY	OF	
			300-1400A QUIET SUN SPECTRUM	67-100A-07D	D D	1	10/26/67	10/27/67
	WAGGONER	050	4.PROTON-ELECTRON TELESCOPE	67-100A-04				
080 5		01/22/69	ELECTRON, PROTON COUNT RATES, TAPES	69-006A	ĐĐ	11	10/23/67	12/30/67
	CHUBB		5, SOLAR X-RAY, 0.5-60A X-RAY PLOTS, 4 CHANNELS, MICROFILM	69-006A-04	MO	13	01/23/69	08/02/70
	NEUPERT	050	5, SOLAR UV+X-RAY SPECT.	69-DQ6A-03				
	NEY	050	5.ZDDIACAL LGT+TERRS.AIRGLOW	69-006A-03A 69-006A-07	DD	393	01/28/69	01/12/73
			ZODIACAL LGT + AIRGLOW, PLOTS ZODIACAL LGT + AIRGLOW, TABLES	69-006A-07A 69-006A-07B	MP MP	400 300		
	never	260	ZODIACAL LGT + AIRGLOW, MAG TAPE	69-006A-07C 69-006A-08	DD	78	01/27/69	07/12/70
	RENSE		5.SOLAR.UV.280-1030A REDUCED.MERGED 3-CH.UV DATA TAPES	69-006A-08A	DD	28	02/05/69	07/19/71
080 6	ARGO	08/09/69 0so	6.SOLAR X-RAYS, 16-40A	69-068A 69-068A-04				
	BOYD	050	COUNT RATES,6 CHANNELS, MAG. TAPE 6,HE RESONANCE RAD.584+304A	69-068A-04A 69-068A-06	DD	1	08/14/69	01/20/70
	2072	-	EXPERIMENT ASPECT TAPES	69-068A-06A	DD	3	08/11/69 08/14/69	08/08/70 10/03/70
			FLUX VS TIME, FINE TIME RES TAPE 2 MINUTE AVERAGES (MAGTAPE)	69-068A-06C	D D	1	08/15/69	09/29/70
	GOLDBERG	050	6,SPECTRO HELIOMTR,300-1400A EUV RASTER SCANS	69-068A-01 69-068A-01A	DD	51	08/12/69	05/12/70
				69-068A-01B 69-068A-01C	D D	15 1	08/11/69 08/12/69	05/11/70 05/12/70
			MARCH 7, 1970 SOLAR ECLIPSE DATA	69-068A-01D	DD	1	03/07/70	03/08/70
			COMMAND LOG SEARCH PROGRAM CALIBRATION FACTOR COMPUTATION	69-068A-01E 69-068A-01F	D D D D	1		
0S0 7	CHUPP	09/29/71	7. GAMMA RAY SPECT.0.3-10MEV	71-083A 71-083A-06				
	311011	777	X-RAY (7.5-120KEV) DATA	71-083A-06A	DD	19	09/30/71	12/27/72
			GAMMA-RAY EXP. RESPONSE FUNCTION GAMMA-RAY (0.3-9.1MEV) DATA	71-083A-06C	D D	1 48	10/03/71	12/25/72
	CLARK	050	7, X-RAY SOURCES, 1.5-9A 1-60KEV CELESTIAL XRAY DATA TAPES	71-083A-04 71-083A-04A	DD	66	10/02/71	05/24/73
	PETERSON	050	MICROFILM PLOTS 1-60KEV XRAY DATA 7. SOLAR X RAYS, 2-323 KEV		MT	115	03/23/72	01/11/74
	PETERSON		UCSD SOLAR X-RAY CATALOG	71-083A-05A	FR	9	10/02/71	02/27/73
0S0 8	KRAUSHAAR	06/21/75 0SO	8.SOFT X-RAY BKGND RADIATION					
	NOVICK	050	REDUCED DATA TAPES 8/STELL+SOL X-TAL SPECTROSCOP	75-057A-05A 75-057A-03	DD	100	06/25/75	03/20/77
0V1- 2		10/05/65	MERGED X-RAY DATA	75-057A-03A 65-078A	DD	370	07/24/75	09/15/78
001- 2	FARLEY		-2, ELECTRON+PROTON DETECTORS	65-078A-02			40.05.445	42 (04 ) (5
			ELECTRON, PROTON FLUXES, MAG TAPE ELECTRON PTCH ANGL DISTRO, MFILM	65-078A-02A 65-078A-02B	D D MP	79 1	10/05/65 10/05/65	12/01/65 11/00/65
			MERGED EDITED VERSION OF D.S02A PROTON PITCH ANGLE DISTRIB, MFILM		D D M P	3 1	10/05/65 11/01/65	12/01/65 11/30/65
	FORTNEY	OV1.	-2, SI,CSI,AND TEIC DOSIMETERS ANALYZED DOSIMETRY DATA, HRDCPY	65-078A-03		10	10/05/65	12/01/65
			REDUCED DOSIMETER DATA, MAG. TAPE	65-078A-03B	H I	79	10/05/65	12/01/65
0V1-13	KATZ	04/06/68 0V1	-13, MAGNETIC ANAL, ELECTRONS	68-026A 68-026A-02				•
			HI TIME RES ELCTRN CNT RYES, TAPE CONCATENATED DATA TAPES	68-026A-02A 820-86	D D D D	12 3	05/13/68	07/11/68
	KATZ	OV 1	-13, 1-10MEV, EL SCINT SPEC.	68-026A-04		12		2111111111
			HIGH ENERGY ELECTRON RATES, TAPE CONCATENATED DATA TAPES	68-026A-04B	D D D D	3	05/13/68	07/11/68
0V1-15	CHAMPION	07/11/68 0V1	-15, TRIAXIAL ACCELEROMETER	68-059A 68-059A-01				
	ELLIOIT	* *	TRIAXIAL ACCELER ATMOS DEN PLOTS	68-059A-01A 68-059A-05	BI	1	07/14/68	09/28/68
	ECCIOII		ATMOS DENSITY 250-400 KM	68-059A-05A	18	1	07/13/68	07/14/68
0V3~3	JACCHIA	08/04/66 0v3	-3. ATMOSPHERIC DRAG DENSITY	66-070A 66-070A-09				
	VAMPOLA	0 V 3	ATMOS DRAG DENSITY TABLES -3, MAG. ELECT SPECT	66-070A-09A 66-070A-05	BT	1	01/01/69	01/14/70
	7,111, 0 12,11	• • •	ELECTRON FLUXES ON TAPE PERP ELECTRON FLUXES ON TAPE	66-070A-05A 66-070A-05B	D D D D	. 17	08/04/66 08/04/66	09/06/67 09/06/67
			PERP ELECTRONS AT L .LT. 10, TAPE	66-070A-05C	D D	1	08/04/66	09/06/67
			EQUATORIAL ELECTRON FLUXES, TAPE NSSDC STANDARD TAPES V2, OF 05A	66-070A-050 66-070A-05E	DD DB	1 6	08/04/66 08/04/66	09/06/67 09/06/67
			7094 VERSION OF DATA SET 05A REFORMATTED (7094) VERSION OF 05C	66-070A-05F 66-070A-05G	D D D D	17 1	08/04/66 08/04/66	09/06/67 09/06/67
			REFORMATTED (7094) VERSION OF 05D REFORMATTED (7094) VERSION OF 05B	66-070A-05H	D D	1 8	08/04/66 08/04/66	09/06/67 09/06/67
			NSSDC STANDARD TAPES V3, OF OSA	66-070A-051 66-070A-05J	DB	5	08/04/66	09/06/67
P 11-AS	SCARF	08/14/64 P 1	1-AS, VLF ELECTRIC FIELDS	64-045B 64-045B-06				
P 14		03/25/61	VLF ELECTRIC FIELD	64-045B-06A 61-010A	MO	1	08/15/64	09/13/64
, 14	BRIDGE		4. FARADAY CUP	61-010A-02	<b>40</b>	,	07/05/64	07/77//4
PAGEOS 1		06/24/66	TELEMETRY RECORDS, F SHIFT CALIB	61-010A-02A 66-056A	MO	3	03/25/61	03/27/61
	SWANSON	PAG	EOS 1, OPTICAL USC+GS OPTICAL NEWMST	66-056A-02 66-056A-02A	DD	. 1	07/20/66	12/31/67 *
			USC+GS OPTICAL DATA INPUT USC+GS OPTICAL PASS SUMMARIES	66-056A-02B 66-056A-02C	D D D D	3	07/20/66	12/31/67 * 12/31/67 *
			USC+GS OPTICAL CORRECTED NEWMST	66-056A-02D	DD	1	07/20/66	06/07/67 *
			USC+GS OPFICAL CORRECTED PASS SUM USC+GS CORRECTED OPTICAL DATA	66-056A-02E 66-056A-02F	D D	1 42	07/20/66 07/20/66	06/07/67 * 11/14/70 *
			USAF OPTICAL NEWMST USAF OPTICAL DATA INPUT	66-056A-02G 66-056A-02H	D D D D	1	09/20/67 09/20/67	01/10/69 * 01/10/69 *
			USAF OPTICAL PASS SUMMARIES USC+GS OPTICAL DATA - GEONAUTICS	66-056A-021 66-056A-02J	DD DD	i 3	09/20/67 08/11/66	01/10/69 * 03/15/67 *
			026.09 OLITCHE DAIN - GEOMMOITES	00-0304-023	00	د	00/1/00	U3/13/0/ ×

* SPACECRAFT NAME		*********	* NSSDC ID		DATA SET INFORMATION			
* INVESTIGATOR NAME *		EXPERIMENT NAME Data set name	*	FORM	QUANTITY		TIME SPAN OF DATA	
PEGASUS	1	02/16/65	65-009A					
EGASUS	NAUMANN	PEGASUS 1-METEOROID DETECTORS CARDS AND TAPE INAGES OF CARDS 05/25/65	65-009A-01 65-009A-01A	D D	1	02/17/65	03/29/6	
	NAUMANN	PEGASUS 2-MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-039A 65-039A-01 65-039A-01A	DD	1	05/25/65	10/31/6	
EGASUS	NAUMANN	07/30/65 PEGASUS 3, MICROMETEORITE CARDS AND TAPE IMAGES OF CARDS	65-060A 65-060A-01					
IONEER	1 Sonett	10/11/58 PIONEER 1, IONIZATION CHAMBER	58-007A 58-007A-01	DD	1	07/30/65	08/15/6	
	SONETT	SAMBORN OSCILLOGRAMS AND CALIBR IONIZING MADIATION VS ALT PLOT PIONEER 1/SEARCH COIL MAGNETOMETR	58-007A-01A 58-007A-01B 58-007A-02	MO FR	2 1	10/11/58 10/11/58	10/13/5 10/11/5	
	,	PLOTS OF B(PERP)AND PHASE VS TI Sanborn Oscillograms	98-007A-02A 58-007A-02B	MO MO	1 2	10/11/58 10/11/58	10/11/5 10/13/5	
IONEER	5 Greenstadt	03/11/60 PIONEER 5. SEARCH COIL MAG	60-001A 60-001A-02	<b></b>			05.04.4	
		TABLES AND GRAPHS OF T, MAG AMP COMPUTER LISTINGS OF TELEMETRY SANBORN OSCILLOGRAMS AND CALIBR	60-001A-028	MP MO	1 5 12	03/11/60 03/11/60 03/11/60	05/06/6 07/11/6 07/05/6	
	SIMPSON	PLOTS TRIP. + SINGLE DATA VS TIME	60-001A-01A	MO	1	03/11/60	05/10/6	
	WINCKLER	PION 5/ION CH+GM(E/1.55/2.86 P) TABULATIONS RATES V5 T MFLM	60-001A-01B 60-001A-03 60-001A-03A	MO MO	5 1	03/11/60	05/16/6	
		MICROFILM, OSCILLOGRAMS 3/11-7/4 COMPUTER LIST, UNCAL DIGITAL TEL	60-001A-03B EM 60-001A-03C	MO ST	12 2000	03/11/60	04/01/6	
IONEER	6 Anderson	COMPUT LSTNG RATES VS T MFLM 12/16/65 PIONEER 6/CELESTIAL MECHANICS	60-001A-03D 65-105A 65-105A-07	MO	2	03/11/60	05/17/6	
	BRIDGE	PIONEER 6, CELESTIAL MECHANICS CELESTIAL MECHANICS MAG. TAPES PIONEER 6, FARADAY CUP	65-105A-02	DD	2	12/18/65	09/24/6	
		PLOTS OF VEL, DEN, TEMP, VS TIM MIT PLASMA PARAM 1 HR AV GEOPHY NSSDC PLASMA PUBLICATION-MIT DA	SB 65-105A-02B	MO BT FR	1 11 8	12/18/65 03/01/69 12/16/65	04/03/0 02/28/7 05/18/7	
	ESHLEMAN	HOUR AVG PLASMA PARAMETERS ON T PIONEER 6, TWO FREQUENCY RECEIVER	P 65-105A-02D 65-105A-04	DD		12/16/65	05/09/7	
		TOTAL ELECT CONTENT-HRLY VAL (D TOTAL ELECT CONTENT-HRLY VAL (MO CORRECTED ELECT DENSITY-TAPE		D D M O D D	1 1 1	12/16/65 12/16/65 01/09/66	07/11/6 07/11/6 05/25/6	
	FAN	CORRECTED ELECT DENS. PLOTS, 35 PIONEER 6, COSMIC RAY TELESCOPE	MM 65-105A-04E	mo	i	01/10/66	06/01/6	
		COUNT RATE + PULSE HEIGHT DATA COUNT RATE PLOTS,27 DAY EACH SGD PBLSHD CR PROTON COUNT RATE		DD MP B¥	10 1 39	12/16/65 12/16/65 03/07/69	12/30/7 12/26/6 05/05/7	
	LEVY	PIONEER 6, SUP. CONJUNC. FARADAY ROT SUPERIOR CONJ. FARADAY ROTATION	65-105A-08 65-105A-08A	DD	1	10/12/66	11/24/6	
	MCCRACKEN	PIONEER 6.COSMIC MAY DETECTOR Hourly count rates, mfilm listi Hourly count rates, mfilm plots	65-105A-05A 65-105A-05A 65-105A-05B	MO MO	1	12/16/65 12/16/65	02/06/6 01/25/6	
	NESS	PIONEER 6,SINGLE AXIS MAGNETOMETE 30 SEC VR MAGNETIC FIELD AVG, TA	65-105A-01 PE 65-105A-01A	DD	3	01/26/66	07/26/6	
	WOLFE	HOURLY AVGD VR MAG FIELD, MFILM Hr avg Pion-6 + 7 vectors on ta Pioneer 6, electrostatic analyzer	PE 65-105A-01C	M O D D	1	12/17/65 12/15/65	09/05/ 09/15/	
		PLOTS OF PLASMA PARAMETERS Solar Geophys Data PBLSD Solar	65-105A-06A HD 65-105A-06B	MT BT	22 71 2 1	12/16/65 12/16/65	03/18/ 05/05/	
IONEER	7	HR AVG PLASMA PARAM ON MAG TAPE HOURLY AVERGD PLASMA PARAM - MF 08/17/66		MP	1	12/18/65 12/18/65	03/04/0	
	BRIDGE	PIONEER 7, FARADAY CUP PLOTS OF VEL, DEN, TEMP, VS TIM	66-075A-02 E 66-075A-02A	MO	1	08/18/66	12/02/6	
		MIT PLASMA PARAM / HR AV GEOPHY NSSDC PLASMA PUB-MIT DATA MFICH HOUR AVG PLASMA PARAMEYERS ON T	E 66-075A-02C	BT FR DD	5 8 1	06/02/69 08/18/66 08/19/66	10/31/	
	ESHLEMAN	MAGNETOTALL HIGH RES FLUXES-LIS PIONEER 7. TWO FREQUENCY BEACON	1 66-075A-02E 66-075A-04	MP	i	09/19/66	11/29/ 09/30/	
		TOTAL ELECT CONTENT, HRLY VAL (D TOTAL ELECT CONTENT, HRLY VAL (M CORRECTED ELECT DENSITY, TAPE	D) 66-075A-04A D) 66-075A-04B 66-075A-04D	D D F10 D D	1 1 1	08/18/66 08/18/66 08/17/66	11/29/ 11/29/ 10/26/	
	LEVY	CORRECTED ELECT DENS. PLOTS, 35 PIONEER 7, SUPERIOR CONJ FARADAY	MM 66-075A-04E 66-075A-08	ño	i	09/12/66	05/20/	
	MCCRACKEN	SUPERIOR CONJUNCTION FARADAY RO PIONEER 7.COSMIC RAY ANISOTROPY HOURLY COUNT RATES, MFILM LISTI	66-075A-05	D D M O	,1 1	06/13/67 08/18/66	07/19/	
	NESS	HOURLY COUNT RATES, MFILM PLOTS PIONEER 7,SINGLE AXIS MAGNETOMETR	66-075A-058 66-075A-01	MO	1	08/17/66	01/28/	
		30 SEC VR MAGNETIC FIELD AVG,TA Hourly avgd vr mag field, mfilm Hr avg pion 6 + 7 vectors on ta	66-075A-01B	D D M O D D	4 1 1	08/17/66 08/17/66 08/17/66	10/29/	
	SIMPSON	PIONEER 7/COSMIC RAY TELESCOPE COUNT RATE + PULSE HEIGHT DATA	66-075A-06 66-075A-06A	DD	8	08/17/66	10/27/	
	WOLFE	COUNT RATE PLOTS,27 DAYS EACH SGD PBLSHD CR PROTON COUNT RATE PIONEER 7, ELECTROSTATIC ANALYZER	66-075A-06D 66-075A-06E	MP BT	1 32	08/17/66 03/07/69	12/27/ 08/07/	
		PLOTS OF PLASMA PARAMETERS Solar Geophys Data Pblsd Solar		MP 8T	11 56	08/17/66 05/21/75	02/09/ 05/21/	
ONEER	8	HR AVG PLASMA PARAM ON MAG TAPE Hourly avergd Plasma Param - MF 12/13/67	66-075A-03C LM 66-075A-03D	DD ≅P	1	08/19/66 08/19/66	11/28/ 11/28/	
·	ESHLEMAN .	PIONEER 8. THO FREQUENCY BEACON TOTAL ELECT CONTENT, HRLY VAL(D	67-123A 67-123A-03 b) 67-123A-03A	DD	1	12/14/67	08/25/6	
		TOTAL ELECT CONTENT, HRLY VAL (M		MO	•	12/14/67	08/25/	

* SPAC	ECRAFT NAME	LAUNCH DATE *			DATA SE	T INFORMATI	LON
*****	**************************************	EXPERIMENT NAME DATA SET NAME  *	NSSDC ID	EADM	QUANTITY	TIME SPAN OF DATA	
•		DAIN SEI NAME		IVAN	40/11/11	01 (	/nin
	MCCRACKEN	PIONEER 8, COSMIC RAY ANISOTROPY 7 min and 1 hr count rates, tapes	67~123A-05 67-123A-05A	DD	6	12/13/67	03/31/69
	NESS	7 MIN AND 1 HR COUNT RATES, FILM PIONEER 8,51NGLE AXIS MAGNETOMET	67-123A-05B 67-123A-01	MP	3	03/21/69	12/31/70
	1720	HOURLY AVERAGED VECTORS, PLOTS 30-SEC VP MAG FIELD AVGS ON TAPE	67-123A-01A 67-123A-01B	MO DD	1 3	12/23/67 12/13/67	12/07/68 12/03/68
	SCARF	HOURLY AVERAGED VECTORS, MAG TAPE PIONEER B, ELECTRIC FIELD DETECTOR	67-123A-01C 67-123A-07	DD	ĭ	12/17/67	12/30/69
	SURF	FINE TIME SCALE E-FIELD SPECTRUM SUMMARY PLOYS, ELECT FLD. DET.	67-123A-07A 67-123A-07B	MO MO	16 2	12/13/67 12/13/67	10/07/68 09/23/68
	WEBBER	PIONEER 8-COSMIC RAY GRAPIENT DET 20MIN AVG TELESCOPE RATE PLOTS	67-123A-06 67-123A-06A	MP	1	12/13/67	04/10/68
		8 HR AVG TELESCOPE RATE PLOTS SGD PBLSHD PROTON COUNT RATES	67-123A-06B 67-123A-06C	MP BT	1 52	12/13/67	04/21/68 05/28/75
		DAILY AVG RATE, MFILM LISTING	67-123A-06P 67-123A-06E	MP MO	1	12/13/67	11/05/71
	WOLFE	DAILY AVGD RATES, MFILM PLOTS PIONEER 8, ELECTROSTATIC ANALYZER	67-123A-02		36		01/05/74
PIONEER	9	PLASMA PARAMETERS	67-123A-02A 68-100A	MT	30	12/14/67,	01703774
	ESHLEMAN	PIONEER 9, TWO FREQUENCY BEACON TOTAL ELECT CONTENT, HRLY VAL(DD)	68-100A-03 68-100A-03A	DD	1	11/08/68	07/16/69
		TOTAL ELECT CONTENT, HRLY VAL (MO) CORRECTED ELECT DENSITY, TAPE	68-100A-03B 68-100A-03C	MO DD	1	11/09/68	07/16/69 03/07/71
		CORRECTED ELECT DENS. PLOTS, 35MM Published beacon scint obs	68-100A-03D 68-100A-03E	MO Bi	1 3	04/04/69	08/27/70
	MCCRACKEN	BEACON SCINTILLATION OBS ON TAPE PIONEER 9, COSMIC RAY ANISOTROPY	68-100A-03F 68-100A-05	ÞΦ	1		
	SCARF	PRTCL COUNT RATES MFILM LISTINGS Pioneer 9, Plasma Waves	68-100A-05A 68-100A-07	MP	2	11/08/68	09/25/70
		E-FLD HR AVG BROAD BAND,400HZ,AP FINE TIME SCALE E-FIELD SPECTRUM	68-100A-07A 68-100A-07B	MP Mo	1 9	11/08/68 11/09/68	02/27/69 09/07/69
		E-FIELD SUMMARY PLOTS ON M/FILM E-FIELD (100,400,3.E4 HZ) ON TAPE	68-100A-07C 68-100A-07D	MO DD	2 4	12/03/68	09/06/69 07/03/69
	SONETT	PIONEER 9.3-AXIS FLUXGATE MAGNETO 30 SEC AVG MAG FIELD VRS ON MFILM	68-100A-01 68-100A-01A	МО	2	11/08/68	06/13/69
	WEBBER	PIONEER 9,COS.RAY TELE.IMEV-1BEV SGD PBLSHD PROTON COUNT RATES	68-100A-06 68-100A-06A	81	49	12/01/69	08/18/74
		PION 9-DAILY AVG RATE M/F LISTING DAILY AVGD RATES-MFILM PLOTS		MP MO	1	11/08/68 11/08/_8	09/04/71
	WOLFE	PIONEER 9, ELECTROSTATIC ANALYZER	68~100A-02			11/08/68	08/18/74
PIONEER		PLASMA PARAMETERS 03/03/72	68-10GA-02A 72-012A	MT	16	11/08/08	00710714
	ANDERSON	PIONEER 10 CELESTIAL MECHANICS DOPPLER TRACKING DATA ON MAG TAPE	72-012A-09 72-012A-09A	DD	1	04/19/72	04/25/72
	FILLIUS	PIONEER 10-JOVIAN TRAPPED PARTICL ENCOUNTER DATA SUMMARY TAPES	72-012A-05 72-012A-05A	DD	6	11/25/73	12/19/73
		ENCOUNTER DATA ANALYSIS TAPE Interplanetary data summary tapes		D D	1 3	12/04/73 03/03/72	12/05/73 05/30/77
	GEHRELS	PIONEER 10, IMAGE PHOTOPOLARIMTR PRESS RELEASE PHOTOGRAPHY	72-012A-07 72-012A-07A	VG	25	•	
		POLARIZATION DATA ON MICROFICHE B/W 5X7 PHOTOGRAPHY	72-012A-07B 72-012A-07C	F.R Y.H	185 165		
		B/W 8X10 PHOTOGRAPHY Indexes of Data	72-012A-07D 72-012A-07E	Y I F R	52 1		
		POLARIZATION DATA ON TAPE Pioneer image log	72-012A-07F 72-012A-07G	D D F R	10 1	04/26/72 11/25/73	07/20/75 12/15/73
		CÓLOR 5X7 PHOTOGRAPHY COLOR 8X10 PHOTOGRAPHY	72-012A-07H 72-012A-07I	VH V1	32 1		
	KLIORE	PIONEER 10, S-BAND OCCULTATION JUP.OCCULT - FINAL PLTS/LSTS MFLM	72-012A-10	MP	1		
		IO OCCULT - FINAL PLTS/LISTS MFLM IO OCCULT INTERMED.DATA, TAPE	72-012A-10B	MP	1 2	12/03/74	12/03/74
		10 OCCULY RED.TM SIGNALS, TAPE JUP.OCCULT INTERMED.DATA, TAPE	72-012A-10b 72-012A-10E	DD DD	4 2	12/04/73	12/04/73
	SIMPSON	JUP.OCCULT - RED.TM SIGNALS, TAPE PIONEER 10, CHARGED PARTICLE COMP	72-012A-10F 72-012A-02	DD	4	12/04/73	12/04/73
	SIMPSON	SOLROT COUNT RATE PLOTS, MFILM PULSE HEIGHT ANALYSIS DATA, TAPES	72-012A-02A	MO	, 2	03/03/72	01/14/74
	Au. = ()	5-MIN AVG. COUNT RATE TAPES	72-012A-02B 72-012A-02C	D D D D	45 16	01/01/74 03/03/72	12/31/75 12/31/75
	SMITH	PIONEER 10,3-AXIS HELIUM MAGNETOM ENCOUNTER 1 MIN AV DATA PLOTS,FLM	72-012A-01 72-012A-01b	MO	. 1	11/25/73	12/15/73
		ENCOUNTER 1 MIN AVG DATA PLTS, TP 1 MIN AVGD VR MAG FIELD DATA, FILM	72-012A-01E 72-012A-01F	M O	37 1	03/03/72 09/03/72	12/29/74 09/03/72
	SOBERMAN	PIONEER 10-ASTEROID ASTRONOMY ASTEROID/METEOROID/SKY EMISSIONS	72-012A-03 72-012A-03A	DD	55	03/09/72	01/07/76
	VAN ALLEN	PIONEER 10-JOVIAN CHARGED PARTICL PION-10 JUPITER ENCOUNTER TAPES	72-012A-11 72-012A-11A	D D	3		
	WEINBERG	PIONEER 10-ZODIACAL LIGHT PHOTOM. BACKGROUND SKY TAPES	72-012A-14 72-012A-14A	DD	. 2	05/17/72	10/06/73
	WOLFE	PIONEER 10,2 QUAD'SPHERE ANALYZRS PLOTS OF BULK SPEED VS TIME-FILM	72-012A-13 72-012A-13A	MO	. 1	04/18/72	12/12/73
PIONEER	11 Acuna	04/06/73 PIONEER 11, FLUXGATE MAGNETOMETER	73-019A 73-019A-14			45.455.45	47.407.17.
	ANDERSON	JOV. ENCOUNTER 5 MIN AVGS, TAPE PIONEER 11, CELESTIAL MECHANICS	73-019A-14A 73-019A-09	DD	,1	12/02/74	12/03/74
	FILLIUS	DOPPLER TRACKING DATA PIONEER 11/JOVIAN TRAPPED PARTICL	73-019A-09A 73-019A-05	DD	. 1	44 (2 - 1 -	4B 455 4B
		ENCOUNTER DATA SUMMARY TAPES ENCOUNTER BINARY REDUCTION TAPES	73-019A-05A 73-019A-05B	D D	1	11/25/74 12/02/74	12/09/74 12/03/74
	GEHRELS	INTERPLANETARY DATA SUMMARY TAPES PIONEER 11, IMAGE PHOTOPOLARIMTR	73-019A-07	DD	2		
		PRESS RELEASE PHOTOGRAPHS 4X5 POLARIZATION DATA ON MICROFICHE	73-019A-07A 73-019A-07B	V G F R	28 226		
		B/W 5X7 PHOTOGRAPHY B/W 8X10 PHOTOGRAPHY	73-019A-07C 73-019A-07D	H Y	288 47		
		INDEXES OF DATA	73-019A-07E	FR	1		

* SPAC	CECRAFT NAME	LAUNCH DATE	NSSDC ID	DATA SET INFORMA		T INFORMAT	RMATION	
*	INVESTIGATOR NAME	EXPERIMENT NAME ** DATA SET NAME **		FORM	QUANTITY		SPAN Data	
		POLARIZATION DATA ON TAPE	73-019A-07F	DD	12	05/31/73	10/29/76	
		PIONEER IMAGE LOG	73-019A-07G	FR	1	11/23/74	12/09/74	
		COLOR 5X7 PHOTOGRAPHY COLOR BX10 PHOTOGRAPHY	73-019A-07H 73-019A-07I	A1 AH	28 13			
	KLIORE	PIONEER 11. S-BAND OCCULTATION JUP.OCCULT - FINAL PLTS/LSTS MFLM	73-019A-10 73-019A-10A	MP	1	07/26/75	08/12/75	
		JUP.OCCULT INTERMED.DATA, TAPE	73-019A-10B	DD	5			
	SIMPSON	JUP.OCCULT RED.TM SIGNALS, TAPE PIONEER 11, CHARGED PARTICLE COMP	73-019A-10C 73-019A-02	DD	6	12/03/74	12/03/74	
		15-MIN PULSE HEIGHT TAPES 5-MIN SECTORED COUNT-RATE TAPES	73-019A-02A 73-019A-02B	D D	34 12	04/07/73 04/07/73	12/31/75 12/31/75	
		SOL.ROT.COUNT RATE PLOTS, MFILM	73-019A-02C	MP	'ī	04/06/73	01/14/74	
	SMITH	PIONEER 11-3 AXIS HELIUM MGNETOM. 1 MIN AVGD VR MAG FIELD DATA-FILM	73-019A-01 73-019A-01A	MO	1	04/06/73	06/02/73	
		1 MIN AVGD VR MAG FIELD DATA, TAPE HI TIME RES B VRS, SAMPLE TAPE	73-019A-01B 73-019A-01C	D D D D	23 1	04/01/73 04/30/73	12/29/74 05/01/73	
	SOBERMAN	PIONEER 11. ASTEROID ASTRONOMY	73-019A-03		•			
	VAN ALLEN	ASTEROID/MEYEOROID/SKY EMISSIONS PIONEER 11-JOVIAN CHARGED PARTICL	73-019A-03A 73-019A-11	DD	39	04/11/73	12/29/74	
D4064*		PION-11 JUPITER ENCOUNTER TAPES	73-019A-11A 72-076B	DD	7	11/19/74	12/12/74	
RADSAT	KATZ	RADSAT, TRAPPD, PRECIP PROTS, ALPHAS	72-0768-01					
RAE-B		1 DEG. LATLONG. SORT, TPD PROT. 06/10/73	72-0768-01A 73-039A	DD	1			
,,,,, D	STONE	RAE-B, RADIO BURST RCVR	73-039A-02 73-039A-02A	Mn	4	02/42/22	04 170 175	
		LOWER ANT» DATA SUMMARY» M/FILM LOWER ANT» DATA SUMMARY — MAGTAPE	73-039A-02B	MP DD	1 2	07/12/73 07/12/73	06/30/75 03/09/76	
RANGER 7	,	BURST RECEIVER HOURLY PLOTS,MFILM 07/28/64	73-039A-02C 64-041A	MP	9	11/21/73	07/06/74	
KANGER I	KUIPER	RANGER 7, TELEVISION	64-041A-01					
		LUNAR PHOTOGRAPHS ATLAS OF LUNAR PHOTOGRAPHS	64-041A-01A 64-041A-01B	YO FR	4308 10			
RANGER 8		02/17/65	65-010A		, -			
	KUIPER	RANGER 8, TELEVISION Lunar Photographs	65-010A-01 65-010A-01A	γo	7137			
RANGER 9	n	ATLAS OF LUNAR PHOTOGRAPHS	65-010A-018 65-023A	BT	1			
ANNOER 7	KUIPER	RANGER 9. TELEVISION	65-023A-01					
		LUNAR PHOTOGRAPHS Atlas of Lunar Photographs	65-023A-01A 65-023A-01B	YO BT	5814 1			
RELAY 1		12/13/62	62-068A		•			
	BROWN	RELAY 1, CHARGED PARTICLE DETS BESYS TAPES	62-068A-02 62-068A-02A	0.0	2	12/13/62	03/31/64	
	MCILWAIN	RELAY 1, PROTON-ELECTRON COUNTERS Fortran proton flux program	62-068A-03 62-068A-03A	ce	3000	01/01/63	07/01/63	
		PROTON-ELECTRON L SORTED TAPE	62-068A-03B	DD	1	12/14/62	10/20/64	
		10 SEC AVG TIME ORDER BY NSSDC 10 SEC AVG NOT COMP TIME ORDER	62-068A-03C 62-068A-03D	D D D D	3 5	12/14/62 12/14/62	10/20/64 10/20/64	
		LOW ENERGY PROTON PLOTS	62-068A-03E	0 M 0 M	1	12/14/62	05/10/63	
RELAY 2		HIGH ENERGY PROTON PLOTS 01/21/64	62-068A-03f 64-093A	F10	•	14714702	07/22/03	
	BROWN	RELAY 2,P-N JUNCT ELEC,PROT DETS BELL SYS BCD+BIN TAPES	64-003A-02 64-003A-02A	D D	6	01/21/64	12/31/65	
S 15		4/27/61	61-013A		_			
	GARMIRE	S 15, CHARGED PARTICLE COUNT RATE, LONG, LAT, B, L, UT	61-013A-02 61-013A-02A	DD	1	04/28/61	11/12/61	
	KRAUSHAAR	S 15/GAMMA RAY TELESCOPE ASPECT+OBSERVE TIME GAMMA EVENTS	61-013A-01 61-013A-01A	DD	2	04/27/61	11/17/61	
S 55B		12/16/62	62-070A	•	•	047.017.01	111111101	
	BESWICK	S 55B,MICROMETEORITE MICROPHONE IMPACT PLOTS	62-070A-04 62-070A-04A	FR	1	12/16/62	04/20/63	
	DAVISON	S 55B, GRID DETECTORS GRID DET PENETRATION PLOTS, FICHE	62-070A-02 62-070A-02A	FR	2	12/16/62	05/30/63	
	GURTLER	S 55B, PRESSURIZED CELLS	62-070A-01					
		PRESSURE CELL PENETRATION PLOTS Detector penetration listings	62-070A-01A 62-070A-01B	FR BI	2 4	12/16/62 12/16/62	07/02/63 07/22/63	
	SECRETAN	S 55B, COPPER WIRE CARD	62-070A-03	FR	1	12/16/62	07/22/63	
	SECRETAN	WIRE CARD DETECTOR PLAT S 55B/CADIUM SULPHIDE CELL	62-070A-03A 62-0704-05					
		CD-S DETECTOR TABULATIONS CD-5 DETECTOR PLOTS, MICROFICHE	62-070A-05A 62-070A-05B	FR FR	1 2	12/16/62 12/16/62	02/09/63 02/09/63	
S 55C		11/06/64	64-074A		_			
	GURTLER	S 55C,PRESSURIZED CELLS PUBLISHED REPORT TN-D-4284	64-074A-01 64-074A-01A	FR	2	11/06/64	11/05/65	
	HOLDEN	S 55C, IMPACT DETECTORS PUBLISHED REPORT TN-D-4284	64-074A-02 64-074A-02A	FR	2	11/06/64	11/05/65	
	SECRETAN	S 55C, CADIUM SULFIDE CELLS	64-074A-03					
	SIVITER	CADMIUM-SULFIDE-CELL METEOR DECT. S 55C, CAPACITY DETECTORS	64-074A-038 64-074A-04	FR	2	11/06/64	11/05/65	
		PUBLISHED REPORT TN-D-4284	64-074A-04A	FR	2	11/06/64	11/05/65	
S-CUBED	A CAHILL, JR.	11/15/71 S-CUBED A, FLUXGATE MAGNETOMTRS	71-096A 71-096A-04					
		COMMON CONDENSED EXPERIMNTR TAPES COMMON UNCONDENSED EXPRMNTR TAPES	71-096A-04A 71-096A-04B	D D D D	191 1879	11/15/71 03/05/73	03/05/73 09/30/74	
		SUMMARY PLOT TAPES	71-096A-04C	DD	246	11/17/71	03/07/73	
		SUMMARY PLOTS, MFILM QUICK LOOK PLOTS, MFILM	71-0964-040 71-0964-04E	MP MP	5 69	02/10/72 12/09/71	08/28/72 08/27/73	
	644711 10	QÜICK LOOK LISTINGS, MFILM	71-096A-04F	MP	77	12/09/71	08/23/73	
	CAHILL, JR.	S-CUBED A>SRCH COIL MAGTOMTRS COMMON CONDENSED EXPERIMNTR TAPES	71-096A-05 71-096A-05A	DD	191	11/15/71	03/05/73	
		COMMON UNCONDENSED EXPRMNTR TAPES SUMMARY PLOT TAPES	71-096A-05B 71-096A-05C	D D	1879 246	03/05/73 11/17/71	09/30/74 03/07/73	
		SUMMARY PLOTS, MFILM	71-096A-05D	MP	5	02/10/72	08/28/72	
		QUICK LOOK PLOTS, MFILM QUICK LOOK LISTINGS, MFILM	71-096A-05E 71-096A-05F	MP MP	69 77	12/09/71 12/09/71	08/27/73 08/23/73	
		S-CUBED A,25-872KEVPROT+ALPDET	71-096A-02					

* SPACECRAFT NAME		LAUNCH DATE		DATA SET INFORMATION			
*******	INVESTIGATOR NAME	EXPERIMENT NAME * DATA SET NAME *	NSSDC ID	FORM	PUANTITY		SPAN DATA
		COMMON CONDENSED EXPERIMNTR TAPES	71-096A-02A	DD	191	11/15/71	03/05/73
		COMMON UNCONDENSED EXPRANTA TAPES SUMMARY PLOT TAPES	71-096A-02B 71-096A-02C	0 D D D	1879 246	03/05/73 11/17/71	09/30/74 03/07/73
		SUMMARY PLOTS, NFILM QUICK LOOK PLOTS, MFILM	71-096A-02D 71-096A-02E	MP MP	69	02/10/72	08/28/72 08/27/73
		QUICK LOOK LISTINGS, MFILM	71-096A-02f	MP	77	12/09/71	08/23/73
	GURNETT	S-CUBED A,AC ELCT.FLD. MSRE COMMON CONDENSED EXPERIMNTE TAPES	71-096A-07 71-096A-07A	DD	191	11/15/71	03/05/73
		COMMON UNCONDENSED EXPRENTE TAPES SUMMARY PLOT TAPES	71-096A-078 71-096A-07C	00	1879 246	03/05/73	09/30/74 03/07/73
		SUMMARY PLOTS, MFILM	71-096A-07D	MP	5	02/10/72	08/28/72
		QUICK LOOK PLOTS, MFILM QUICK LOOK LISTINGS, MFILM	71-096A-07E 71-096A-07F	MP MP	69 77	12/09/71 12/09/71	08/27/73 08/23/73
	HOFFMAN	S-CUBED A.O.B-25KEV ELE-PRYANA COMMON CONDENSED EXPERIMNTR TAPES	71-096A-01 71-096A-01A	DD	191	11/15/71	03/05/73
		COMMON UNCONDENSED EXPRENTE TAPES	71-096A-018	DD	1879	03/05/73	09/30/74
		SUMMARY PLOT TAPES Summary Plots, mfilm	71-096A-01C 71-096A-01D	D D MP	246 5	11/17/71 02/10/72	03/07/73 03/07/73
		QUICK LOOK PLOTS, MFILM QUICK LOOK LISTINGS, MFILM	71-096A-01E 71-096A-01F	MP MP	69 77	12/09/71 12/09/71	07/20/74 07/20/74
	MAYNARD	S-CUBED A.DC ELCT.FLD. MSRE	71-D96A-D6				
		COMMON CONDENSED EXPERIMNTE TAPES COMMON UNCONDENSED EXPENNTE TAPES	71-096A-06A 71-096A-06B	D D D D	191 1879	11/15/71 03/05/73	03/05/73 09/30/74
		SUMMARY PLOT TAPES Summary Plots, Mfilm	71-096A-06C 71-096A-06D	D D Mp	246 5	11/17/71	03/07/73 08/28/72
		RUICK LOOK PLOTS, MFILM	71-096A-06E	MP	69	12/09/71	08/27/73
	WILLIAMS	QUICK LOOK LISTINGS, MFILM 5-cubed A,35-400Kevelct-SS det	71-096A-06F 71-096A-03	MP	77	12/09/71	08/23/73
		COMMON CONDENSED EXPERIMNTE TAPES COMMON UNCONDENSED EXPENDED TAPES	71-096A-03A 71-096A-03B	D D	191 1879	11/15/71	03/05/73 09/30/74
		SUMMARY PLOT TAPES	71-096A-03C	DD	246	11/17/71	03/07/73
		SUMMARY PLOTS, MFILM Quick look plots, mfilm	71-096A-03D 71-096A-03E	MP MP	5 69	02/10/72 12/09/71	08/28/72 08/27/73
s3-3		QUICK LOOK LISTINGS, MFILM	71-096A-03f 76-065B	MP	77	12/09/71	08/23/73
	MOZER	S3-3,DC ELECTRIC FIELD ONR-104 VR ELECT FIELD MEASUREMENTS,TAPE	76-065B-01		•	N7 /70 /77	07/29/77 *
	SHARP	S3-3, LOW ENERGY PART SPEC, ONR-118	76-065B-01A 76-065B-02	DD	1	07/28/77	
SAS-A		BOUNDARY ENCOUNTERS DATA ON TAPE 12/12/70	76-0658-02A 70-107A	DD	1	07/28/77	07/29/77 *
	GIACCONI	SAS-A-XRAY ALL SKY-SURVEY Source Library Tape	70-107A-01 70-107A-01B	D.D	4		
		DAILY SUMMARY DATA ON TAPES	70-107A-01C	00	350	12/16/70	05/17/71
SAS-B	FICHTEL	11/15/72 SAS-B-HI-ENERGY GAMMA-RAY TELE	72-091A 72-091A-01				
	,	GAMMA RAY EVENT DATA ON MICROFILM COUNT RATE OF GAMMA RAY BURSTS		MP MP	1691 15	11/20/72 11/20/72	06/03/73 06/08/73
		ANTI-COINCID SCINT CHT RTS, MFILM	72-091A-01C	MP	30	11/19/72	06/08/73
		A-RATE SUMMARY TAPE GAMMA-RAY TABULATED DATA, PUB	72-091A-01D 72-091A-01E	D D B <b>T</b>	1	11/18/72 11/19/72	06/08/73 06/08/73
SEASAT	j Marsh	06/27/78 SEASAT 1, LASER CUBE SYSTEM	78-064A 78-064A-06				
	(IANGII	NASA LASER DATA	78-064A-06A	DD	8	06/27/78	02/28/79 *
		SAO LASER DATA ON TAPE German laser wettzel sta. data	78-064A-068 78-064A-06C	D D D D	5 1	06/27/78	12/31/78 *
	SALZBERG	KOOTWIJK LASER OBSERATIONS SEASAT 1, 5-BANDTRACKING SYSTEM	78-064A-06D 78-064A-07	ÞÐ	1	07/10/78	11/15/78
CAN 10		S-BAND DATA	78-064A-07A	DD	4		
SKYLAB	CONWAY	SKYLAB . CREW VEHICLE DISTURB (TG13)	73-027A 73-027A-42				
	DEMEL	SUMMARY OF EXP. T-013 (MAGTAPE) SKYLAB,M-SPECT.PHOTOGEREP(S190)	73-027A-42A 73-027A-17	0.0	2	08/16/73	08/16/73
	GREENBERG	INDEX OF EREP PHOTOGRAPHS, MFICHE SKYLAB, CORONAGRPH CONTAMIN. (TO25)	73-027A-17A 73-027A-45	FR	1	05/14/73	11/01/74
		SECOND GEN. POS. ON 35-MM (COLOR)	73-027A-45A	υo	1		
	HENIZE	SKYLAB>UV STELLAR ASTRONOMY(SO19) UV SPECTRA/IMAGERY 4X5 B/U	73-027A-02 73-027A-02A	UG	469		
	KRIEGER	SKYLAB,X-RAY SPECT. TELESC.(SG54) Red.Contrast,3rd gen.neg. 70mm	73-027A-05 73-027A-05A	YM	5600		
		FILM IMAGE CATALOG (FIC) 16MMFILM	73-027A-058	MP	1	05/28/73	01/31/74
		SELECTED FRAMES, ONE/DAY - (70MM) SELECTED FLARE DATA, SET 1	73-027A-05C 73-027A-05E	UM UM	163 600	05/29/73 06/14/73	11/27/73 09/08/73
	MACQUEEN	SKYLAB, WHITE LT. CORONAGPH (2052) White Light Coronagraphy-35mm flm	73-027A-04 73-027A-04A	MO	27	05/28/73	02/12/74
	MANCE	SELECTED FLARE DATA, SET 1	73-027A-04B	MO	Ť	07/29/73	01/21/74
	NOYES	SKYLABJUV SCAN.POLYCHROM. (SO55A) Solar EUV data on Tape	73-027A-06 73-027A-06A	DD	1163	05/28/73	02/08/74
		GRAY LEVEL MICROFICHE Digital data on Microfiche	73-027A-06B 73-027A-06C	FR FR	3601 13214	05/29/73 05/29/73	02/08/74
		HLO SUPER RASTER DATA Super raster data on tape	73-027A-060	FR DD	17	01/28/74	01/29/74
	Movee	SELECTED FLARE DATA, SET 1	73-027A-06E 73-027A-06F	FR	122	01/28/74 06/15/73	01/29/74 01/21/74
	RES	SKYLABAH.ALPHA TELESC.1(, OTO)HA1 H-Alpha data on 35mm film	73-027A-15 73-027A-15A	MO	103	05/29/73	02/03/74
	PACKER	ATM H-ALPHA ATLAS IN 47 VOLUMES SKYLAB,UV AIRGLON HOR.PHOTO(S063)	73-027A-158 73-027A-08	91	47	06/29/73	02/03/74
		DIGITIZED AIRGLOW DATA ON TAPE	73-027A-08A	DD	2	03/02/74	03/03/74
		DIGITIZED OZONE DATA ON TAPE Digitized Auroral Data on Tape	73-027A-088 73-027A-08C	DD	14	02/26/74 03/14/74	02/26/74 04/05/74
		AIRGLOW PHOTOGRAPHS ON FILM OZONE PHOTOGRAPHS ON FILM	73-027A-08D 73-027A-08E	Y 0	135 95	08/14/73 01/31/74	09/01/73 01/31/74
		PHOTOGRAPHS OF COMET KOHOUTEK	73-027A-08F	70	190	12/09/73	01/09/74
		AURORAL PHOTOS. (8-W) ON FILM AURORAL PHOTOS. (COLOR) ON FILM	73-027A-08G 73-027A-08H	<u>ម</u> ០	134 268	09/11/73 09/11/73	02/07/74 02/07/74
	TOUSEY	SKYLABJEUV CORONA S-HELIO.(SOBZA) SPECTROHELIOGRAPH IMAGES ON 70MM	73-027A-10 73-027A-10A	UM	1750	05/28/73	01/31/74
						_	

* SPACECRAFT NAME	LAUNCH DATE *			NATA SE	T INFORMAT	TON	
*******	******************	NSSDC ID					
* INVESTIGATOR NAME *	EXPERIMENT NAME * DATA SET NAME *		FORM	QUANTITY		SPAN Data	
	CCICCTON FIABE NATA CET 4	7702744.00	GM	700	06/15/73	01/22/74	
	SELECTED FLARE DATA,SET 1 Frame Catalog on Magtape	73-027A-10B 73-027A-10C	00	1	05/28/73	01/31/74	
	FRAME CATALOG ON MICROFICHE HE 304 SYNOPTIC MAPS, HARDCOPY	73-027A-10b	FR	0	05/28/73	01/31/74	
TOUSEY	SKYLAB, ENV SPECTROGRAPH (5082B)	73-027A-10E 73-027A-11	B1	1	05/23/73	02/02/74	
unacauaan.	FRAME CATALOG ON MAGNETIC TAPE	73-0274-116	DD	1	05/29/73	02/03/74	
UNDERHOOD	SKYLAD/DUAL X-RAY TELESCOPE(SO56) SOLAR X-RAY IMAGES-BLACK/WHITE	73-027A-07 73-027A-07A	uo	6370			
	SOLAR X-RAY IMAGES-COLOR FILM	73-027A-07B	ZM	- 1	05/20/77	02/05/74	
	XREA PRINTOUT ON MICROFILM BLACK+WHITE VERSION OF 73-027A07B	73-027A-07C 73-027A-07E	MP UO	50 500	05/29/73	02/03/14	
	FRAME CATALOGS ON MICROFICHE	73-027A-07F 73-027A-07G	FR	16	04/15/77	04/24/7/	
SMS 1	SELECTED FLARE DATA, SET 1 05/17/74	74-033A	γo	1295	06/15/73	01/21/74	
NESS STAFF	SMS 1,SPIN-SCAN RADIOMETER (VISSR)	74-033A-01		267	05/47/7/	40/20/75	
	VISER DIGITAL DATA TAPES VISSR VISIBLE IMAGERY, 70MM FILM	74-033A-01A 74-033A-01B	D D Y M	889	05/17/74 08/31/74	10/20/75 10/27/75	
	VISSR IR IMAGERY, 70MM FILM	74-033A-01C	Y M D D	2425 187	07/04/74	10/01/75	
	AOIPS IR + VISIBLE IMAGE TAPES Idams visible + ir image data	74-033A-01D 74-033A-01E	DD	749	05/17/74 05/17/74	09/26/75 09/06/74	
SMS 2	02/06/75	75-0114					
NESS STAFF	SMS 2,SPIN-SCAN RADIOMETER(V1SSR) VISSR DIGITAL DATA TAPES	75-011A-04 75-011A-04A	DD	183	02/06/75	04/25/75	
	VISSR VISIBLE IMAGERY, 70MM FILM	75-011A-04B	YM	1573	02/17/75	09/22/75	
	VISSR IR IMAGERY, 70MM FILM AOIPS IR + VISIBLE IMAGE TAPES	75-011A-94C 75-011A-04D	YM DD	1368 882	02/17/75 02/06/75	09/22/75 05/30/75	
501.040 4	IDAMS VISIBLE + IR IMAGE DATA	75-011A-04E	DD	1588	02/06/75	07/24/75	
SOLRAD 1 FRIEDMAN	06/22/60 Solrad 1. X-ray and Lyman Alpha	60-0078 60-0078-01					
001010 71	X-RAY 2-8A, UV 1050 - 1350A	60-0078-01A	FR	1	09/55/90	11/01/60	
SOLRAD 7A KREPLIN	01/11/64 SOLRAD 7A, X-RAY (2-60A), UV DET.	64-0010 64-0010-01					
	MACHINE RED. 3 POINTS PER PASS	64-0010-01A 64-0010-01B	DD	!	01/12/64	08/31/64	
SOLRAD 7B	HAND RED. 1 POINT PER PASS 03/09/65	65-0160	DD	1	01/11/64	02/03/65	
FRIEDMAN	SOLRAD 78.x-RAY+UV DET.	65-0160-01			07/40//5	40.174.45	
	PLOTS OF SOLAR X-RAY FLUXES TABLES OF SOLAR X-RAY FLUXES	65-0160-01A 65-0160-01B	FR FR	1	03/10/65 03/10/65	10/31/65 10/30/65	
SOLRAD 8	11/19/65	65-093A					
KREPLIN	SOLRAD 8, SOLAR RADIATION 1 MIN FLUX AVG FOR 12 DETECTORS	65-093A-01 65-093A-01A	0.0	19	11/27/65	08/24/67	
	COMPACT AND EDITED 1 MIN FLUX AVG	65-093A-01B	DD	1	11/27/65	08/24/67	
	EDIT CARDS STATION LIST.START/STOP + PASS NO	65-093A-01C 65-093A-01D	D D	1	11/19/65 11/27/65	08/24/67 08/23/67	
col nan	DAILY X-RAY FLUXES IN PUBL. RPT.	65-093A-01E	FR	1	12/01/65	11/05/67	
SOLRAD 9 Kreplin	03/05/68 SOLRAD 9/SOLAR RADIATION	68-017A 68-017A-01					
	3 X-RAY FLUXES+BKGND VS TIME	68-017A-01A	40	2	03/14/68	12/31/71	
	HOURLY AVERAGES PUBLISHED IN SGD 3-channel X-ray fluxes in Pub.rpt	68-017A-01B 68-017A-01C	VI FR	53 <u>3</u> 1	02/01/69 03/08/68	04/24/74 12/31/68	
	5-CHANNEL X-RAY FLUXES IN PUB.RPT	68-017A-01D	FR	1 36	01/01/69	11/02/69	
	REDUCED SOLAR X-RAY FLUXES (TAPE) SOLAR X-RAY FLUX PLOTS, FICHE	68-017A-01E 68-017A-01F	D D F R	70	03/14/68 01/01/70	09/30/72 04/30/74	
SOLRAD 10 KREPLIN	07/08/71 Solrad 10/Solar X-Ray-UVDETCTS	71-058A 71-058A-01					
KKEPLIN	SOLAR X-RAY FLUX PLOTS (FICHE)		FR	18	01/01/72	06/30/73	
SPUTNIK 3 Unknown	05/15/58 Sputnik 3, beacon	58-0048 58-0048-12					
UNKNOWN	TOTAL ELECTRON CONTENT	58-0048-12A	FR	2	08/30/58	12/21/59	
STARLETTE	02/06/75 STARLETTE LASER CUBE SYSTEM	75-010A 75-010A-01					
STEPHANIDES	NASA LASER DATA ON TAPE	75-010A-01A	DD	62	04/01/75	09/30/78 *	ř
	SAO LASER DATA ON TAPE GERMAN LASER WETTZEL STA. DATA	75-010A-01B 75-010A-01C	DD .DD	11	02/06/75 08/21/78	12/31/78 * 08/29/78 *	
SURVEYOR 1	05/30/66	66-045A		•	00/21/10	00/17/16	
SHOEMAKER	SURVEYOR 1, TELEVISION PHOTOS, ORIGINAL 70MM	66-045A-01 66-045A-01A	YM	11000			
	PHOTOS, PROCESSED 35MM	66-045A-01B	YO	178			
	CATALOG OF TV PICTURES, M/FICHE TELEVISION PHOTOS, MOSAIC 4X5	66-045A-01C 66-045A-01D	FR YG	7 334			
	TVID	66-045A-01E	MP	3	06/02/66	09/18/66	
SURVEYOR 3 SHOEMAKER	04/17/67 SURVEYOR 3.TELEVISION	67-035A 67-035A-01					
01,901,111,120	PHOTOS-ORIGINAL 70MM	67-035A-01A	YM	6315			
	PHOTOS, PROCESSED 35MM PHOTOS, MOSAIC 4X5	67-035A-018 67-035A-01D	Y O Y G	126 60			
	TVID	67-035A-01E	DD	1	04/20/67	05/03/67	
	PHOTOS/ORIG 70MM REGENERATED Sunset sequence of Lunar 1st day	67-035A-01F 67-035A-01G	YM Yp	6315 130			
	TVID ON MICROFILM	67-035A-01H	MP	1	04/20/67	05/03/67	
SHOEMAKER	SURVEYOR 3.SURFACE SAMPLER-PHOTO ANIMATED FILM SEQUENCE	67-035A-02 67-035A-02A	ΥP	50			
SURVEYOR 5	09/08/67	67-084A	.,				
SHOEMAKER	SURVEYOR 5, TELEVISION PHOTOS, ORIGINAL 70MM	67~084A-01 67-084A-01A	YM	18006			
	PHOTOS. PROCESSED 35MM	67-084A-018	YO	57			
	ATLAS OF TELEVISION PICTURES PANORAMIC MOSAICS	67-084A-01C 67-084A-01D	FR YG	7 237			
	DIVE	67-084A-01E	DD	. 1	09/12/67	09/24/67	
	PHOTOS/ORIG 70MM REGENERATED TELEVISION ATLAS MOSAICS 4-X5-IN	67-084A-01F 67-084A-01G	YM Yg	18006 173			
	TVID ON MICROFILM	67-084A-01H	MP	1	09/11/67	12/17/67	
TURKEVICH	SURVEYOR 5, ALPHA SCATTER ALPHA SCATTER DATA (MAG TAPES)	67-084A-02 67-084A-02A	DD	3	09/09/67	09/24/67	
SURVEYOR 6	11/07/67	67-112A	-	**			
SHOEMAKER	SURVEYOR 6, TELEVISION	67-112A-01					

INVESTIGATION MARK   CAPPERSTORME		:CRAFT NAME	LAUNCH DATE	** NSSDC ID		DATA SE	. INFORMAL	FORMATION	
### PROPRIES ASSAME 07-112-016 10 1325 ### PROPRIES ASSAME 07-112-016 10 1325 ### PROPRIES ASSAME 07-112-016 10 12-016 10 17-112	*	INVESTIGATOR NAM		*	FORM	YTITHAUD			
### PROPRIES ASSAME 07-112-016 10 1325 ### PROPRIES ASSAME 07-112-016 10 1325 ### PROPRIES ASSAME 07-112-016 10 12-016 10 17-112			DUADA ADARTHAL SOUR	47 447 84		20044			
TURKEVICH   SUMMER   ALTER   SUMMER			PHOTOS, PROCESSED 35MM	67-112A-01B	YO	325			
TURKEYICK   SUMPRISE ACAPTER STATE   1/10/07   1/12/07							11/10/67	11/24/6	
THE VETOR OF STATES AND AGAINS SATTES AND AGAINS SATTES AND AGAINS AGAIN			PHOTOS, ORIG 70MH REGENERATED	67-112A-01F	YM	29914			
EVOT 1 1077/AS APPA SCATTER PAIR CARE TAPES		TURKEVICH			MP	1	11/10/67	11/24/6	
SCOTT SIMPLYCON TO MECHANIZE SAMPLES  SINGEMAKER  SING			ALPHA SCATTER DATA (MAG TAPE)	ASD-AS11-76	DD	1	11/10/67	11/19/6	
SINGERAKER SINGERAFER SINGER STREET S									
PHOTOS-CRITCHAL TOWN PHOTOS-CR			SFC SAMPLE MTR CURRENT	68-001A-02A	MO	1	01/11/68	01/22/6	
## PHOTOSI-PROCESSES 35MM   68-0014-018   70   73   73   74   74   74   74   74   74		SHOEMAKER			YM	20961	01/10/68	02/21/6	
TUBE SCARLEY COPY RECEIVED AND SCARLEY COPY AND SCARLEY C			PHOTOS, PROCESSED 35MM	68-001A-01B	YO	73			
TURKEVICH    TURKEVICH   TURKEVICH   SUPERIOR ALPHA SCATTER DATA (AME) AME   68-0014-016   MP   1 01/10/68 02/14/A   SUPERIOR ALPHA SCATTER DATA (AME) AME   68-0014-019   DB   2 01/10/68 02/14/A   PAROSA   STACON   ALPHA SCATTER DATA (AME) AME   68-0014-019   DB   2 01/10/68 02/14/A   STACON   STACON   ALPHA SCATTER DATA (AME) AME   68-0014-019   DB   2 01/10/68 02/14/A   STACON   THE LATER (ALGREED PART)   68-0014-019   FR   2 09/20/64 07/10/A   STAR 2   OS/20/64 05515 TAPES   62-0024-01   DB   5 07/10/62 02/21/A   STAR 2   OS/20/64 05515 TAPES   62-0024-01   DB   5 07/10/62 02/21/A   STAR 2   OS/20/64 05515 TAPES   62-0024-01   DB   63-007/10/62 02/21/A   POTERNA   THE LATER CLIRECEE PART   63-014-01   DB   63-007/10/62 02/21/A   POTERNA   THE LATER CLIRECEE PART   63-014-01   DB   63-007/10/77 12/12/A   THE LATER CLIRECEE PART   72-004-014   DB   72-004-014   D						1	01/10/68	01/21/0	
THERETICH  SURVEYOR 7, ALTA SCATE SURF, SWARL  SAFECRA 3  SAFECRA 3, SAFECRA 3, CRADED BEACON)  STAR 1  OFFICIAL SCATE SURF, SWARL  STAR 2  OFFICIAL SCATE SURF, SWARL  STAR 1  OFFICIAL SCATE SURF, SWARL  STAR 2  OFFICIAL SCATE SURF, SWARL  STAR 3  BROWN  STAR 3  OFFICIAL SCATE SCATE SURF, SWARL  STAR 4  OFFICIAL SCATE SURF, SWARL  STAR 4  OFFICIAL SCATE SCATE SURF, SWARL  STAR 5  OFFICIAL SCATE SCATE SURF, SWARL  STAR 5  OFFICIAL SCATE SCATE SURF, SWARL  STAR 6  OFFICIAL SCATE SCATE SURF, SWARL  STAR 7  OFFICIAL SCATE SCATE SURF, SWARL  STAR 7  OFFICIAL SCATE SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL  OFFICIAL SCATE SURF, SWARL  SWARL SCATE SURF, SWARL							01/10/48	02/16/	
DARSON SYNCON 3, (RABIO DECON) SANCON 3, (RABIO DECON) STAR 1  BROWN 107/10/62 18515 IAPRES 105/10/10/10/10/10/10/10/10/10/10/10/10/10/		TURKEVICH			nr	,	01710708	02/14/1	
## PARCSA   SYNCON 3. (RADIO BERCON)   CA-017A-01   FR   2 09/20/64 07/16/.    ## STAR 1		•	ALPHA SCATTER DATA (MAG TAPES)	68-D01A-03A	DD	5	01/10/68	01/23/0	
## 1778   ## 1779   ## 177		DAROSA							
TELSTAR   CHARGED PARTICLES   22-0274-01   20   5   07/10/62   02/21/.  BROWN   TELSTAR   CHARGED PART   32-0274-01   20   5   07/10/62   02/21/.  BROWN   TELSTAR   CHARGED PART   32-0274-01   20   5   07/10/62   02/21/.  TELSTAR   CHARGED PART   32-0274-01   20   6   05/07/65   05/07/.  TELSTAR   CHARGED PART   32-0274-01   20   6   05/07/65   05/07/.  TELSTAR   CHARGED PART   33-0137-01   20   6   05/07/65   05/07/.  TELSTAR   CHARGED PART   33-0137-01   20   6   05/07/65   05/07/.  TELSTAR   CHARGED PART   33-0137-01   20   2   07/19/77   12/12/.  TELSTAR   CHARGED PART   33-0137-01   27-027-03   20   20   20   20   20   20   20			TEC.PLOTS + TABULATIONS	64-047A-01B	FR	2	09/20/64	07/16/	
### STATE   BESTS TARES   C-0290-01A   DI   5   07/10/62   02/21/.    PROWN   DSTOT/65   DESTS TARES   C-0290-01A   DI   05   05/07/65   05/07/65     POPIEMRA   DSTOT/65   DSTOT/65   DSTOT/65   05/07/65   05/07/65     POPIEMRA   THE STATE   C-018060 PART   C-0290-01     POPIEMRA   THE STATE   C-018060 PART   C-0290-01     POPIEMRA   THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     THE STATE   C-0290-01     THE STATE   C-0290-01     DARKSDALE   THE STATE   C-0290-01     THE STATE   C-0290-01     THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01     THE STATE   C-0290-01     THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0200-01     POPIEMRA   THE STATE   C-0290-01     POPIEMRA   THE STATE   C-0290-01									
## BROWN TELSTAR 2-CHARGED PART			BESYS TAPES	62-029A-01A	DD	5	07/10/62	02/21/	
POTEMRA  POT									
POTEMA		DROWN	BESYS TAPES	63-013A-01A	DD	8	05/07/63	05/07/	
TRIAD MAGNETOMETER DATA ON TAPE 72-069A-01A DD 2 07/19/77 12/12/ TRIAD MAGNETOMETER DATA ON TAPE 72-069A-01A DD 2 07/19/77 12/12/ TRIAD MAGNETOMETER DATA ON TAPES 60-01A-02A DD 12A 01/13/ CALO OF METER DATA ON TAPES 60-01A-02B DD 12A 01/13/ SUBSTITEMENT OF THE CALO OF METER 1 11/13/60 04/13/ CALO OF METER DATA ON TAPES 60-01A-02B DD 74 07/12/61 10/01/ SUBSTITEMENT OF METER DATA ON TAPES 60-01A-02B DD 74 07/12/61 10/01/ SUBSTITEMENT ON TAPES 60-017A-03D DD 74 07/12/61 10/01/ SUBSTITEMENT ON TAPES 60-01A-03D DD 74 07/12/61 10/01/61 DD 74/12/61 DD 74/		DOTFERA							
### STARLE   TIROS 2.SCANNING RAPIDIRTER   60-016A-02   7   17.23760   04/137.		LATERIKA	TRIAD MAGNETOMETER DATA ON TAPI	72-069A-01A	DD	2	07/19/77	12/12/	
FINAL HET. RADIATION TAPES  O7/12/61 100S 3.5 CANNING RADIATION DATA-FICHE  FR 7 11/23/60 04/13/  O7/12/61 100S 3.5 CANNING RADIATION DATA-FICHE  FR 7 11/23/60 04/13/  O7/12/61 100S 3.5 CANNING RADIATION DATA-FICHE  FR 7 11/23/60 04/13/  OF 1 10 S 3.0 MMI RADIATION TAPES CAN OPHER RADIATION DATA-FICHE  SUONI TAROS 3.0 MMI RADIONETER (1-0177-03) FR 8 07/12/61 10/20/  OS 4 02/08/62 00 MMIDIRECTIONAL RADIONETER TAPES (2-0024-03) FINAL HET. RADIATION TAPES (2-0024-03) FINAL HET. RADIAT		DARFENALE							
S 3   07/12/61   17805   3.5CANNING RABIORETER   61-017A-03   61-017A-		GUKKANUCE	FINAL MET. RADIATION TAPES	60-016A-02A	DD	126			
### RAPOS    TIROS S.SCANNING RADIOMETER   61-017A-03	00 7				FR	7	11/23/60	04/13/	
FIRML MET. RADIATION TAPES   61-017A-03A   D		RADOS							
SUMI TIROS 3, OMNI RADIOMETER  DARKSDALE  BARKSDALE  TIROS 4, SCAMMING RADIOMETER  FIRAL REST. RADIATION TAPES  SUMI TIROS 4, SCAMMING RADIOMETER TAPES  AND DATA CATALOG + USERS MAN-FICH  CONDITION OF THE RADIATION TAPES  SUMI TIROS 4, ONLI RADIOMETER ADIATION TAPES  SUMI TIROS 4, ONLI RADIOMETER ADIATION TAPES  ONLI TIROS 4, ONLI RADIOMETER TAPES  ONLI TIROS 5, SCAMMING RADIOMETER TAPES  FIRAL REST. RADIATION TAPES  TIROS 7, SCAMMING RADIOMETER TAPES  SUMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMMI TIROS 7, SCAMMING RADIOMETER TAPES  ONLI TAREST TAPES TAREST TAPES TAPES  SUMMI TIROS 7, SCAMMING RADIOMETER TAPES  SUMMI TAREST TAPES TAREST TAPES TAREST TAPES TAPES TAREST TARE									
02 / 08 / 62		SUOMI			FR	•	01/12/01	077307	
BARKSPALE    TIROS 4, SCANNING RADIOMETER   62-002A-03A   DD   132   02/08/62   06/30/					DD	5	07/12/61	10/20/	
SUMPH		BARKSDALE							
SUMNI TIROS 4, OMNI RADIOMETER 02-002A-011 DD 10 02/08/62 06/28/ RADIANCE UALUE TAPES 02-002A-011 DD 10 02/08/62 06/10/  05 7 06/19/63 17ROS 7, SCANNING RADIOMETER 63-024A-02  BARKSDALE 17ROS 7, SCANNING RADIOMETER 63-024A-02  FIRAL HEIT RADIATION TAPES 63-024A-020 PD 692 06/19/63 06/19/  BRACE 17ROS 7, SCANNING RADIOMETER 63-024A-020 PD 692 06/19/63 06/19/  SUMNI 17ROS 7, SCANNING RADIOMETER 63-024A-020 PD 692 06/19/63 06/19/  SUMNI 17ROS 7, SCANNING RADIOMETER 63-024A-020 PD 14 06/19/63 06/19/  SUMNI 17ROS 7, SCANNING RADIOMETER 63-024A-030 PD 10 06/19/63 06/19/  OMNIDIRECTIONAL RADIOMETER 63-024A-034 PD 1 06/19/63 06/19/  OMNIDIRECTIONAL RADIOMETER 63-024A-034 PD 1 06/19/63 08/29/  OMNIDIRECTIONAL RADIOMETER 64-00 GD-007A-03 PD 9 06/19/63 08/29/  OMNIDIRECTIONAL RADIOMETER 64-00 GD-007A-03 PR 3 07/23/60 10/13/  NSIT 4A									
ORNIDIRECTIONAL RADIOMETER TAPES 62-002A-01B DD 0 02/08/62 06/28/ RADIANCE VALUE TAPES 62-002A-01B DD 2 02/08/62 06/28/ BARKSDALE FIRML NETTANDATION DATA CAT. FICHE 63-024A-02A DD 692 06/19/63 06/19/ BRACE TIROS 77.SCANNING RADIOMETER 63-024A-02A DD 692 06/19/63 06/19/ SUDMI TIROS 77.SCANNING RADIOMETER 63-024A-02A DD 692 06/19/63 06/19/ SUDMI TIROS 77.SCANNING RADIOMETER 63-024A-02A DD 692 06/19/63 07/09/ SUDMI TIROS 77.SCANNING RADIOMETER 63-024A-02A DD 692 06/19/63 07/09/ SUDMI TIROS 77.SCAN RADIOMETER TAPES 63-024A-03A MO 1 06/19/63 07/09/ NSIT 2A 10NOSPHERIC PROBE 61-03-03A MO 1 06/19/63 08/29/ ONNIDIRECTIONAL RADIOMETER TAPES 63-024A-03A MO 1 06/19/63 08/29/29/29/29/29/29/29/29/29/29/29/29/29/		SHOWI			FR	>	04/08/02	00/30/	
05 7 8 8ARKSDALE			OMNIDIRECTIONAL RADIOMETER TAP	A10-A500-29 S					
BARKSPALE    TIRUS 7-SCANNING RADIOMETER   63-024A-02A   DD   692   D6/19/63   O6/19/	05 7				O D	2	02/08/62	06/10/	
BRACE TIROS 7 RADIATION DATA CAT, FICHE 63-024A-028 FR 14 06/19/63 06/19/ SUORI TIROS 7 CALECTROSTATIC PROBE 63-024A-03A MO 1 06/19/63 07/09/ SUORI TIROS 7 COMER PADIOMETER 63-024A-03A MO 1 06/19/63 07/09/ NSIT 2A 06/22/60 OMNIDATE CAT PROBE 63-024A-03A MO 1 06/19/63 07/09/ NSIT 2A 06/22/60 OMNIDATE CAT PROBE 63-024A-03A MO 1 06/19/63 08/29/ NSIT 2A 06/22/60 OMNIDATE CAT PROBE 63-024A-03A MO 1 06/19/63 08/29/ NSIT 2A 06/22/60 OMNIDATE CAT PROBE 63-024A-03A MO 1 06/19/63 08/29/ NSIT 2A 06/29/61 OMNIDATE CAT PROBE 63-024A-03A MO 0 07/23/60 10/13/ NSIT 4A 06/29/61 OMNIDATE CAT PROBE 64-007A-03A FR 3 07/23/60 10/13/ NSIT 4A 06/29/61 TRANSIT 4A IONOSPHERIC BEACON 60-007A-03A FR 3 07/23/60 10/13/ GUARD 1 15 03/17/58 16/23/ JACCHIA 03/17/58 16/23/ JACCHIA 03/17/58 VANGUARD 1A THOS DRAG DENSITY 58-0028-02 ATMOS DRAG DENSITY 58-0028-02 ATMOS DRAG DENSITY 59-001A VANGUARD 2-ATMOS DRAG DENSITY 59-001A VANGUARD 2-ATMOS DRAG DENSITY 59-001A VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/ JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-001A-02A BI 03/07/59 01/14/9 05/18/18/18/18/18/18/18/18/18/18/18/18/18/		BARKSDALE	TIRUS 7. SCANNING RADIOMETER	63-024A-02					
BRACE TIROS 7, ELECTROSTATIC PROBE 63-024A-03A M0 1 06/19/63 07/09/ SUOMI TIROS 7, ONNI RADIOMETER TAPES 63-024A-03A M0 1 06/19/63 07/09/ NSIT 2A 06/22/60 TRANSIT 2A, IONOSPHERIC BEACON CO-007A-03A FR 3 07/23/60 10/13/ NSIT 4A 06/29/61 TRANSIT 4A, IONOSPHERIC BEACON FLOTS OF TEC VS TIME NEAR SINFORD CO-007A-03A FR 3 07/23/60 10/13/ NSIT 4A 06/29/61 TRANSIT 4A, IONOSPHERIC BEACON FLOTS OF TEC VS TIME NEAR SINFORD CO-007A-03A FR 3 07/23/60 10/13/ NSIT 4A 06/29/61 TRANSIT 4A, IONOSPHERIC BEACON CONTINT TO TO TO TEC VS TIME NEAR SINFORD CO-007A-03A FR 3 07/23/60 10/13/ GUARD 1 03/17/58 SUBJECT 10/1AL ELECTRON CONTINT TO TO TO TEC VS TIME NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-03A FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-004 FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-004 FR 2 03/25/64 12/18/ SUBJECT TO THE NEAR SINFORD CO-007A-004 FR 2 03/25/64 12/11/ SUBJECT TO THE NEAR SINFORD CO-007A-004 FR 2 03/27/59 09/21/ A 3B BAME VELA 3A, ELECTIST ANALY + GM TUBES SUBJECT SINFORD CO-007A-004 FR 2 09/21/59 09/21/ A 5A BAME VELA 3B, ELECTIST ANALY + GM TUBES SUBJECT SINFORD OF 04B SUBJECT SUB									
SUMHI TIROS 7, OMNI RADIOMETER OMNIDIRECTIONAL RADIOMETER TAPES 63-024A-01A DD 9 06/19/63 08/29/ NSIT 2A 06/22/60 63-024A-01A DD 9 06/19/63 08/29/ NSIT 2A 06/22/60 60-007A-03 PLOTS OF TEC VS TIME NEAR SINFORD 60-007A-03 NSIT 4A 06/29/61 60-007A-03 FR 3 07/23/60 10/13/ SITANSIT 4A 10NOSPHERIC BEACON 60-007A-03 FR 3 07/23/60 10/13/ TEC + SLAB TH OVER BANGKOK 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ SITANSIT 4A 10NOSPHERIC BEACON 61-015A-03 HO 1 09/13/61 12/2/ A 3A 16 10 10 10 10 10 10 10/23/61 12/06/61 1		BRACE	TIROS 7, ELECTROSTATIC PROBE	63-024A-03					
NSIT 2A 06/22/60  UNKNOWN PLOTS OF TEC VS TIME NEAR STNFORD 60-007A-03A  FRANSIT 2A, IONOSPHERIC BEACON 60-007A-03A  UNKNOWN 17 FRANSIT 4A, IONOSPHERIC BEACON 60-007A-03A  STANSIT 2A, IONOSPHERIC BEACON 60-007A-03A  UNKNOWN 100SPHERIC TOTAL ELECTRON CONTINT 61-015A-03A  GUARD 1 03/17/58  JACCHIA VANGUARD 1, ATMOS DRAG DENSITY 58-0028-028  JACCHIA VANGUARD 2, ATMOS DRAG DENSITY 58-0028-028  JACCHIA VANGUARD 2, ATMOS DRAG DENSITY 59-001A-02A  GUARD 2 02/17/59  GUARD 3 09/18/59  ATMOS DRAG DEN TABLES 58-0028-028-028-028-028-028-028-028-028-0		SHOMT			MO	1	06/19/63	07/09/	
UNKNOWN		004111	OMNIDIRECTIONAL RADIOMETER TAP	S 63-024A-01A	QQ	9	06/19/63	08/29/	
NSIT 4A									
UNKNOWN  TRANSIT 4A, IONOSPHERIC BEACON  10NOSPHERIC 107AL ELECTRON CONTRY  10NOSPHERIC 107AL ELECTRON CONTRY  10NOSPHERIC 107AL ELECTRON CONTRY  10NOSPHERIC 107AL ELECTRON CONTRY  10URD 1  10NOSPHERIC 10TAC CONTRY  10URD 1		DUKUARU	PLOTS OF TEC VS TIME NEAR STAF	RD 60-007A-03A	FR	3	07/23/60	10/13/	
10N0SPHERIC TOTAL ELECTRON CONTNT   61-015A-03A   Mo   1 09/13/61 12/24/   12/18/   12/16   12/18/									
SB		UNKNOWN			MO	1	09/13/61	12/24/	
SACCHIA		4			FR	2	03/25/64	12/18/	
ATMOS DRAG DEN TABLES   58-0028-02A   BI   2   05/17/55   10/23/59   10/23/	GUAKD			58-Q02B-02					
JACCHIA VANGUARD 2-ATMOS DRAG DENSITY 59-0014-02A BI 4 03/07/59 01/14/  GUARD 3 09/18/59 79-007A-01  HEPPNER VANGUARD 3-PROT PREC MAGNETOMETER 59-007A-01  SCALLAR MAGNETIC FIELD VAL.ON TAPE 59-007A-01B FR 3 09/18/59 12/11/  SCALLAR MAGNETIC FIELD VAL.IN PUB.DOC. 59-007A-01B FR 3 09/18/59 12/11/  JACCHIA VANGUARD 3-ATMOS DRAG DENSITY 59-007A-01B FR 3 09/18/59 12/11/  ATMOS DRAG DEN TABLES 59-007A-04B BI 2 09/21/59 09/21/  ATMOS DRAG DEN TABLES 59-007A-04B BI 2 09/21/59 09/21/  ATMOS DRAG DEN TABLES 59-007A-04B BI 2 09/21/59 09/21/  ATMOS DRAG DEN TABLES 59-007A-04B BI 2 09/21/59 09/21/  BAME SOLAR GEOPHYS DATA PBLSD SOLAR WD 65-058A-04A BT 17 01/01/69 05/21/  GARD JAME AV-DEN-VEL, DIR, TEMP,1965-67 65-058A-04B MO 1 07/26/65 12/06/  CARD IMAGE MAG TAP VERSION OF 04B 65-058B-04B MO 1 07/26/65 12/06/  A 3B OFFICE OF TABLES SOLAR WD 65-058B-04B BT 17 01/01/69 05/21/  CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04B BT 17 01/01/69 05/21/  CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04B BT 17 01/01/69 05/21/  CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04B BT 17 01/01/69 05/21/  CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04C DD 1 07/26/65 12/06/  A 5A OFFICE OF TABLES SOLAR WD 69-046D-05  CHAMBERS VELA 5A-ELECTROSTATIC ANALYZER 69-046D-05  CHAMBERS VELA 5A-SOL X-RAYS-4 BANDS .5-60A 69-046D-02A BI 3 05/27/69 05/15/  CHAMBERS VELA 5B-SOL X-RAYS-4 BANDS .5-60A 69-046E-05  CHAMBERS	C114		ATMOS DRAG DEN TABLES		ÐI	2	05/17/58	10/23/	
GUARD 3 09/18/59 59-007A-02A BI 4 03/07/59 01/14/59 59-007A  HEPPNER	GUARD								
### HEPPNER    VANGUARD 3-PROT PREC MAGNETOMETER   59-007A-014		_			BI	4	03/07/59	01/14/	
SCALAR MAGNETIC FIELD VAL.ON TAPE 59-007A-01A DD 1 09/18/59 12/11/									
JACCHIA  VANGUARD 3, ATMOS DRAG DENSITY  A 3A  O7/20/65  BAME  VELA 3A, ELECT'ST ANALY + GM TUBES  A 3B  O7/20/65  O7/20/65  CARD IMAGE MAG TAP VERSION OF 04B  SOLAR GEOPHYS DATA PBLSD SOLAR WD  O7/20/65  CARD IMAGE MAG TAP VERSION OF 04B  SOLAR GEOPHYS DATA PBLSD SOLAD WD  O7/20/65  CARD IMAGE MAG TAP VERSION OF 04B  SOLAR GEOPHYS DATA PBLSD SOLAD WD  SOLAD WD  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLAD WD  SOLAD WD  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLACE  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLAD DATA PBLSD SOLAR WD  SOLAD DATA PBLSD SOLAR WD  SOLAD DATA PBLSD SOLAR WD  S			SCALAR MAGNETIC FIELD VAL.ON TO						
A 3A  O7/20/65  BAME  O7/20/65  VELA 3A, ELECT'ST ANALY + GM TUBES  SOLAR GEOPHYS DATA PBLSD SOLAR WD  CARD IMAGE MAG TAP VERSION OF 04B  BAME  O7/20/65  A 3B  BAME  O7/20/65  O7/20/65  A 3B  BAME  O7/20/65  VELA 3B, ELECT'ST ANALY + GM TUBES  CARD IMAGE MAG TAP VERSION OF 04B  O7/20/65  SOLAR GEOPHYS DATA PBLSD SOLAR WD  O7/20/65  SOLAR GEOPHYS DATA PBLSD SOLAD WD  CARD IMAGE NAG TAP VERSION OF 04B  OS/23/69  BAME  OS/23/69  VELA 3B, ELECTROSTATIC ANALYZER  CHAMBERS  OS/23/69  VELA 5A, SOL X-RAYS, 4 BANDS . 5-60A  OS/23/69  CHAMBERS  OS/23/69  VELA 5B, ELECTROSTATIC ANALYZER  OS/23/69  OS/23/69  OS/23/69  OS/23/69  OS/23/69  CHAMBERS  OS/23/69  OS		JACCHIA			FR	3	09/18/39	12/11/	
BAME  VELA 3A, ELECT'ST ANALY + GM TUBES  SOLAR GEOPHYS DATA PBLSD SOLAR WD  GARD IMAGE MAG TAP VERSION OF 04B  BAME  O7/20/65  CARD IMAGE MAG TAP VERSION OF 04B  BAME  O7/20/65  VELA 3B, ELECT'ST ANALY + GM TUBES  SOLAR BAP-DEN, VEL, DIR, TEMP, 1965-67  O5/258B  VELA 3B, ELECT'ST ANALY + GM TUBES  SOLAR GEOPHYS DATA PBLSD SOLAD WD  SOLAR GEOPHYS DATA PBLSD SOLAD WD  O5/258B-04A  A SA  O5/23/69  BAME  VELA SA, ELECTROSTATIC ANALYZER  CHAMBERS  O5/23/69  SOLAR GEOPHYS DATA PBLSD SOLAR WD  O5/23/69  BAME  VELA SA, SOL X-RAYS, 4 BANDS . 5-60A  O5/23/69  VELA SA, SOL X-RAYS, 4 BANDS . 5-60A  O5/23/69  CHAMBERS  VELA SB, ELECTROSTATIC ANALYZER  OF 046C-05A  OF 046C			ATMOS DRAG DEN TABLES		81	2	09/21/59	09/21/	
SOLAR GEOPHYS DATA PBLSD SOLAR WD 65-058A-04A BT 17 01/01/69 05/21/ 3HR AV-DEN,VEL, DIR, TEMP,1965-67 65-058A-04B M0 1 07/26/65 12/06/ CARD IMAGE MAG TAP VERSION OF 04B 65-058A-04C DD 1 07/26/65 12/06/  BAME  VELA 3B, ELECT'ST ANALY + GM TUBES 65-058B-04A M0 1 07/26/65 12/06/ SOLAR GEOPHYS DATA PBLSD SOLAD WD 65-058B-04A M0 1 07/26/65 12/06/ SOLAR GEOPHYS DATA PBLSD SOLAD WD 65-058B-04A BT 17 01/01/69 05/21/ CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04C DD 1 07/26/65 12/06/ A SA  BAME  VELA 5A, ELECTROSTATIC ANALYZER 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-02A BT 31 09/14/69 04/11/ CHAMBERS  VELA 5A, SOL X-RAYS, 4 BANDS .5-60A 69-046D-02A BT 3 05/27/69 05/15/ A 5B BAME  VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05 SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046D-02A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-05 SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046E-05 CHAMBERS VELA 5B, SOL X-RAYS, 5-60A 69-046E-05		BAME	VELA 3AZELECT'ST ANALY + GM TUBES						
CARD IMAGE MAG TAP VERSION OF 04B 65-058A-04C DD 1 07/26/65 12/06/  A 3B 07/20/65 VELA 3B_ELECT'ST ANALY + GM TUBES 65-058B-046			SOLAR GEOPHYS DATA PBLSD SOLAR	HD 65-058A-04A					
A 38 BAME  O7/20/65  VELA 3B_ELECT'ST ANALY + GM TUBES  S5-058B-04  3HR AV-DEN,VEL, DIR, TEMP,1965-67  SOLAR GEOPHYS DATA PBLSD SOLAD WD  CARD IMAGE MAG TAP VERSION OF 04A  BAME  VELA 5A,ELECTROSTATIC ANALYZER  CHAMBERS  VELA 5A,SOL M-RAYS,4 BANDS .5-60A  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLAG GEOPHYS DATA PBLSD SOLAR WD  SOLAG GEOPHYS DATA PBLSD SOLAR WD  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLAGE GEOPHYS DATA PBLSD SOLAR WD  SOLAGE GEOPHYS DATA PBLSD SOLAR WD  SOLAG GEOPHYS DATA PBLSD SOLAR WD  SOLAR GEOPHYS DATA PBLSD SOLAR WD  SOLAG GEOPHYS DATA PBLSD SOLAR WD  SOL									
3HR AV-DEN, VELA DIR, TEMP, 1965-67 65-058B-04A MO 1 07/26/65 12/06/ SOLAR GEOPHYS DATA PBLSD SOLAD WD 65-058B-04B BT 17 01/01/69 05/21/ CARD IMAGE MAG TAP VERSION OF 04A 65-058B-04C DD 1 07/26/65 12/06/ A SA BAME  VELA 5A, ELECTROSTATIC ANALYZER 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05A CHAMBERS  VELA 5A, SOL K-RAYS, 4 BANDS .5-60A 69-046D-02A BT 31 09/14/69 04/11/ CHAMBERS  D5/23/69 BAME  VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05 BAME  VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05A CHAMBERS  VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05A CHAMBERS  VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05A CHAMBERS  VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-05A CHAMBERS  VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-02			07/20/65	65-G58B		•			
SOLAR GEOPHYS DATA PBLSD SOLAD WD 65-0588-048 BT 17 01/01/69 05/21/ CARD IMAGE MAG TAP VERSION OF 04A 65-0588-04C DD 1 07/26/65 12/06/ 8 SA 05/23/69  BAME VELA 5A, ELECTROSTATIC ANALYZER 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05A BT 31 09/14/69 04/11/ CHAMBERS VELA 5A, SOL X-RAYS, 4 BANDS .5-60A 69-046D-02A BT 3 05/27/69 05/15/ 8 58 05/23/69 BAME VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05 SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-025  CHAMBERS VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-02		BAME			MO	1	07/26/65	12/06/	
A 5A 05/23/69 BAME VELA 5A, ELECTROSYATIC ANALYZER 69-046D-05 SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05A BT 31 09/14/69 04/11/ CHAMBERS VELA 5A, SOL K-RAYS, 4 BANDS .5-60A 69-046D-02A BI 3 05/27/69 05/15/ BAME 05/23/69 BAME VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05 SOLAR GEOPHYO DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-02			SOLAR GEOPHYS DATA PBLSD SOLAD	WD 65-0588-048	BŢ	17	01/01/69	05/21/	
### BAME VELA 5A,ELECTROSTATIC ANALYZER 69-046D-05  SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046D-05A BT 31 09/14/69 04/11/ CHAMBERS VELA 5A,SOL X-RAYS,4 BANDS .5-60A 69-046D-02  3-CHANNEL SOLAR X-RAY ATLAS 69-046D-02A BI 3 05/27/69 05/15/ 69-046E  BAME VELA 5B,ELECTROSTATIC ANALYZER 69-046E-05  SOLAR GEOPHYS DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B,SOL X-RAYS,4 BANDS .5-60A 69-046E-02	1 61				DD	1	07/26/65	12/06/	
CHAMBERS VELA 5A/SOL K-RAYS/4 BANDS .5-60A 69-046D-02  3-CHANNEL SOLAR X-RAY ATLAS 69-046D-02A BI 3 05/27/69 05/15/ 69-046E  BAME VELA 5B/ELECTROSTATIC ANALYZER 69-046E-05  SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B/SOL X-RAYS/4 BANDS .5-60A 69-046E-02		BAME	VELA SA, ELECTROSTATIC ANALYZER	69-0460-05				<b></b> -	
3-CHANNEL SOLAR X-RAY ATLAS 69-046D-02A BI 3 05/27/69 05/15/ 69-046E  BAME VELA 5B, ELECTROSTATIC ANALYZER 69-046E-05  SOLAR GEOPHYO DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B, SOL X-RAYS, 4 BANDS .5-60A 69-046E-02		CHAMBERS			BŢ	31	09/14/69	04/11/	
BAME VELA 5B-ELECTROSTATIC ANALYZER 69-046E-05  SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B-50L X-RXYS-4 BANDS .5-60A 69-046E-02		FUULDERS	3-CHANNEL SOLAR X-RAY ATLAS	69-046D-02A	81	3	05/27/69	05/15/	
SOLAR GEOPHYD DATA PBLSD SOLAR WD 69-046E-05A BT 33 09/14/69 06/12/ CHAMBERS VELA 5B,SOL X-RAYS,4 BANDS .5-60A 69-046E-02		DAME							
CHAMBERS VELA 5B,SOL X-RAYS,4 BANDS .5-60A 69-046E-02		DAME							
3-CHANNEL SOLAR X-RAY ATLAS 69-046E-02A BI 5 05/27/69 05/15/			SOLAR GEOPHYS DATA PHESD SOLAN	Mh 03-0406-03V	B i	33	09/14/69	06/12/	

* SPAC	ECUAFT NAME		11 cc 4 c 6 c 6		DATA SE	T INFORMAT	ION
********	INVESTIGATOR NAME	EXPERIMENT NAME  DATA SET NAME	nsspt 10	FORM	QUANTITY		SPAN DATA
				7 * 1111		**	
VELA 6A	CHAMBERS	04/08/70 Vela 6a,sol x rays,4 bands .5-60a	70-027A 70-027A-02				
VELA 68		3-CHANNEL SOLAR X-RAY ATLAS	70-027A-02A 70-027B	81	2	04/11/70	01/01/71
	CHAMBERS	VELA 6B/SOL X-RAYS/4 BANDS .5-60A 3-CHANNEL SOLAR X-RAY ATLAS	70-0278-02 70-0278-02A	81	2	04/11/70	01/01/71
VIKING 1	LANDER Biemann	08/20/75 VIKING 1 LANDER, MOLEC. ANALYSIS	75-075C 75-075C-04		_		
		GCMS SOIL ANALYSIS FLIGHT DATA SOIL ANALYSIS MASS SPECTRA	75-075C-04A 75-075C-04B	D D	2 1		
	HARGRAVES	INDEX OF MAGNET IMAGES ON M/FICHE		FR	.1	07/20/76	
	HESS	MAGNET IMAGES ON ROLL FILM VIKING 1 LANDER, METEOROLOGY SANMET TEMP+VCTR WND VS TIME-LIST	75-075C-108 75-075C-07 75-075C-07A	UY MP	37 807	07/20/76	10/06/76 05/16/77
		TIME(SEC)VS VECTOR WIND/TEMP PLTS TIME(HRS)VS VECTOR WIND/TEMP PLTS	75-075C-078 75-075C-07C	MP MP	6	07/20/76 07/20/76	08/27/76 08/27/76
		METEOROLOGY PRESSURE TAPE METEOROLOGY WNDTMP TAPE	75-075C-07D 75-075C-07E	D D	1	07/21/76 07/19/76	11/05/76
	KLCIN	VIKING 1 LANDER, BIOLOGY GEX, LR, AND PR MEASUREMENTS	75-075C-03 75-075C-03f	MP	13	07/20/76	05/30/77
	MICHAEL, JR.	VIKING 1 LANDER, MADIC SCIENCE RANGE + DOPPLER DATA	75-075c-11 75-075c-118	DD	2	0,,,,,,,,,,	0,57,007,11
	MUTCH	VIKING 1 LANDER LANDER IMAGING B/W LANDER PRESS RELEASE PHOTOS	75-075C-06 75-075C-06A	YG	14	07/20/76	07/25/76
		COLOR LANDER PRESS RELEASE PHOTOS Tor b/w Photography		VG YY	12 647	07/21/76	07/26/76 11/01/77
		EDR BOW PHOTOGRAPHY PICTURE CAT OF PRIME MISSION EDR	75-075C-06D 75-075C-06E	ŮÝ FR	704 5	117/20/76	11/02/76
		TOR COLOR PHOTOGRAPHY LANDER HI-RES MOSAICS	75-075C-06F 75-075C-06H	ZŸ YI	45 16	07/22/76	11/03/76
		LANDER DONUT PROJECTION IMAGE TDR-IPL PRIME MISSION CATALOG	75-075C-06I 75-075C-06K	Y I FR	4	08/09/76	08/19/76
		CATALOG OF PRIMARY TOR COL IMAGES HI-RES MOSAIC INDEX + DESCRIPTION	75-075c-06L 75-075c-06M	FR MP	1		
	NIER	VIKING 1 LANDER, ATMOSPH. STRUCT. ATMOS TEMP + PRESS /STNGS, MFICH	75-075C-02 75-075C-02A	FR	1		
	NIER	VIKING 1 LANDER, ATMOSPH. COMP. NEUT. ATMOS. MASS SPECTRA ON FILM	75-075C-12 75-075C-12A	MP	1	07/20/76	07/20/76
	NIER	TABLES OF M.S. CURRENTS ON FILM VIKING 1 LANDER, IONOSPHERIC PROP	75-075C-12B 75-075C-14	MP	i	07/20/76	
	MILA	EXP. TRAJECT ATTITUDE DATA, TAPE RPA ION-ELECTRON DATA ON TAPE	75-075C-14A 75-075C-14B	D D	1	07/20/76 07/20/76	07/20/76 07/20/76
	SHORTHILL	RPA ION-ELECT. DATA ON 35MM FILM VIKING 1 LANDER, PHYSICAL PROP.	75-075C-14C 75-075C-01	MO	ź	07/20/76	07/20/76
	TOULMIN, 3RD	PHYSICAL PROPERTIES REPORTS VIKING 1 LANDER INORG CHEM INVEST	75-075C-01A 75-075C-13	HI	12		
	TOUCHTAY SKU	SPECTRA PLOTS ON M/FICHE COMMAND, SPECTRA, TEMP HIST MTAPE	75-075C-13A	FR DD	18 1	07/20/76 07/20/76	11/03/76 10/29/76
VIKING 1	ORBITER Carr	08/20/75 VIKING 1 ORBITER, IMAGERY	75-075A 75-075A-01		•	0,1,20,,0	
	•	PRESS RELEASE PHOTOGRAPHY RECTILINEAR ORBITAL PHOTOGRAPHY	75-075A-01A 75-075A-018	Y G U V	49 27830	06/23/76 06/22/76	02/20/77 04/15/78
		ORTHOGRAPHIC ORBITAL PHOTOGRAPHY COLOR PRESS RELEASE PHOTOGRAPHY	75-075A-01C 75-075A-01D	U V	12513	07/23/76	05/13/77 06/25/76
		SEDR SUPPORT DATA ON MICROFILM B/W MOSAICS	75-075A-01E 75-075A-01F	MP UG	3 341	06/23/76 06/23/76	09/20/76 08/28/78
		STEREO PAIRS SX5-INCH FILM INDEX BY LAT/LON AND 10 DEG BOX	75-075A-01H 75-075A-01I	UV FG	28	06/23/76	04/22/77
		MOSAIC SUMMARY AND INDEX, M/FICHE INDEX TO PHOBOS, DEIMOS, STAR	75-075A-01J 75-075A-01K	FR FR	4		
		RECT + ORTHO INDEX BY ROLL FILE List of images by Quad, Lat/Long	75-075A-01L 75-075A-01M	FŘ MP	4		
		IPL PROCESSED PHOTOGRAPHY PRIME AND EXTENDED MISSION CAT	75-075A-01N 75-075A-010	ÜV FR	300 501		
	FARMER	IPL PROCESSED COLOR PHOTOGRAPHY VIKING 1 ORBITER, SPECTROMETER	75-075A-01P 75-075A-03	ŽΫ	13	07/30/76	07/30/76
	KIEFFER	MAND RAG DATA TAPE VIKING 1 ORBITER, RADIOMETER	75-075A-03A 75-075A-03	DÞ	93	06/18/76	04/27/77
	MICHAEL, JR.	DECALIBRATED IRTM DATA ON MAGTAPE VIKING 1 ORBITER, RADIO SCIENCE	75-075A-02A 75-025A-04	0.0	41	07/22/76	09/09/76
	71.001111227 9717	381 MHZ RELAY LINK RADIO OCCULTATION DATA TAPES	75-075A-04A 75-075X-048	MP Op	1 7	07/21/76 10/06/76	10/04/76 11/01/76
AIKING S	LANDER Anderson	09/09/75 VIKING 2 LANDER, SEISMOLOGY	75-083¢ 75-083¢-08				
	//// <b>L</b> // <b></b>	SEISMIC DATA PROGRAM TAPE SEISMIC EDR-2 TAPES	75~083C-08A 75~083C-08B	00 00	1 113	09/04/76	10/11/77
	BIEMANN	SEISMOGRAM RECORDS SOL 1-8 M'FILM VIKING 2 LANDER, MOLEC. ANALYSIS	75-083c-08c 75-083c-04	MP	1	09/04/76	09/11/76
		GCMS SOIL ANALYSIS FLIGHT DATA SOIL ANALYSIS MASS SPECTRA	75-0830-044 75-0830-048	8 D	2 1		
	HARGRAVES	VIKING 2 LANDER, MAGNETIC PROP. INDEX OF MAGNET IMAGES ON M/FICHE	75-083C-10 75-083C-10A	FR	1	09/03/76	10/31/76
	HESS	MAGNET IMAGES ON ROLL FILM VIKING 2 LANDER, METEOROLOGY	75-083C-108 75-083C-07	บง	47	09/03/76	10/31/76
		SANMET TEMP+VCTR WND US TIME-LIST Time(sec) vs vector wind/temp plts	75-083C-07A 75-083C-07B	FR MP	1762 5	11/17/76 09/03/76	02/11/78 11/03/76
		TIME(HRS)VS VECTOR WIND/TEMP PLTS METEOROLOGY PRESSURE TAPE	75-083C-07C 75-083C-07D	MP DD	5 1	09/03/76 07/21/76	11/03/76 11/05/76
	KLEIN	METEOROLOGY WNOTHP TAPE Viking 2 Lander, biology	75-083C-07E 75-083C-03	DD	i	07/19/76	09/02/76
	MICHAEL, JR.	GEX, LP, AND PR MEASUREMENTS Viking 2 Lander, radio science	75-083c-03f 75-083c-11	MP	11	09/04/76	05/29/77
	MUTCH	RANGE + DOPPLER DATA VIKING 2 LANDER, LANDER IMAGING	75-083C-11B 75-083C-06	a D	2		
		PRESS-RELEASE B/W PHOTOS	75-083 C-06A	UG	11	09/03/76	02/22/77

SPACECRAFY NAME LAUNCH DATE		NSSDC ID	DATA SET INFORMATION			
* INVESTIGATOR NAM *		MSSDC ID	FORM	QUANTITY		SPAN Data
	PRESS-RELEASE COLOR PHOTOS	75-083C-06B	VG	_ 3	11/26/76	01/17/77
	TOR LANDER IMAGING PRODUCTS 5X12 Edr Lander Images on 5-inch pos Picture cat of prime mission edr	75-083C-06C 75-083C-060 75-083C-06E	YY UY FR	879 1128 6	09/03/76 09/03/76	06/07/77 11/05/76
	TOR COLOR IMAGES 5X12-INCH LANDER HI-RES MOSAICS	75-083C-06F 75-083C-06H	2 Ý 7 I	47 24	09/05/76	11/05/76
	LANDER DONUT PROJECTION IMAGE MULTI-CE-LABEL LANDER PHOTOS	75-083C-061 75-083C-06J	Y I 2 Y	6 2	09/21/76 06/02/77	10/07/76 06/02/77
	TDR-IPL PRIME MISSION CATALOG CATALOG OF PRIMARY TON COL IMAGES HI-RES MOSAIC INDEX + DESCRIPTION	75-083C-06K 75-083C-06L 75-083C-06M	FR FR	3.	10/08/77	40/27/77
NIER	VIKING 2 LANDER, ATMOSPH. STRUCT. ATMOS TEMP + PRESS LSTNGS, MFICH	75-083C-02 75-083C-02A	MP FR	1	10/00/11	10/23/77
NIER	VIKING 2 LANDER, ATMOSPH. COMP. Neut. Atmos. Mass spectra on film	75-083C-12 75-083C-12A	MP	1	09/03/76	09/03/76
NIER	TABLES OF M.S.CURRENTS ON FILM VIKING 2 LANDER, IONOSPHERIC PROP	75-083C-12B 75-083C-14	MP	1	09/03/76	09/03/76
	EXP.TRAJECT.—ATTITUDE DATA> TAPE RPA ION-ELECTRON DATA ON TAPE RPA ION-ELECT. DATA ON 35MM FILM	75-083c-14A 75-083c-14B 75-083c-14c	DD DD MO	1 1 2	09/03/76 09/03/76 09/03/76	09/03/76 09/03/76 09/03/76
SHORTHILL	VIKING 2 LANDER, PHYSICAL FROP. PHYSICAL PROPERTIES REPORTS	75-083C-01 75-083C-01A	H1	18	37, 007, 10	57, 55, 10
TOULMING 3RD	VIKING 2 LANDER, INDES, CHEM. INVEST SPECTRA PLOTS ON M/FICHE	75-0836-13 75-0836-13A	FR	6	09/05/76	11/09/76
VIKING 2 ORBITER CARR	COMMAND, SPECTRA, TEMP HIST MTAPE 09/09/75 VIKING 2 ORBITER, IMAGERY	75-083C-13E 75-083A 75-083A-01	DD	î	09/03/76	11/01/76
•	PRESS RELEASE PHOTOGRAPHY B/W MOSAICS	75-083A-01A 75-083A-01B	UG UG	10 233	10/16/75 08/12/76	12/26/76 02/16/78
	RECTILINEAR ORBITAL PHOTOGRAPHY ORTHOGRAPHIC ORBITAL PHOTOGRAPHY	75-083A-01b 75-083A-01E	UV UV	20708 9649	08/12/76 08/12/76	06/24/78 11/27/77
	STEREO PAIRS 5X5-INCH FILM SEDR SUPPORT DATA ON MICROFILM INDEXES OF DATA ON MICROFILM	75-083A-01F 75-083A-01G 75-083A-01H	UV Mp Fr	24 3	09/22/76	04/24/77
	MUSAIC SUMMARY AND INDEX, M/FILM INDEX TO PHOBOS, DEIMOS, STAR	75-083A-011 75-083A-01J	FR FR	4		
	RECT + ORTHO INDEX BY ROLL FILE PRIME + EXTENDED MISSION CATALOG	75-083A-01K 75-083A-01L	FR	260 260	08/05/76	02/02/77
	LIST OF IMAGES BY QUAD, LAT/LONG IPL PROCESSED PHOTOGRAPHY IPL PROCESSED COLOR PHOTOGRAPHY	75-083A-01M 75-083A-01N 75-083A-010	MP UV 24	300 26	11/04/76	05/30/77
FARMER	VIKING 2 ORBITER, SPECTROMETER MAND RAG DATA TAPE	75-083A-03 75-083A-03A	DD	25	07/31/76	06/12/77
KIEFFER	VIKING 2 ORBITER, RAPIOMETER DECALIBRATED IRTM DATA ON MAGTAPE	75-083A-02 75-083A-02A	DD	27	08/12/76	10/04/76
MICHAEL, JR. VOYAGER 1	VIKING 2 ORBITER-MADIO SCIENCE 381 MHZ RELAY LINK 09/05/77	75-083A-04 75-083A-04A 77-064A	#P	1	07/21/76	10/04/76
SMITH	VOYAGER 1, IMAGING PRESS RELEASE COL PHOTOS	77-084A-01 77-084A-01A	ZG	65		
	SYSTEMATIC MYIS IMAGES PRESS RELEASE B/W PHOTOS	77-084A-018 77-084A-016	Y V Y G	3925 73	04/20/79	04/20/79
VOYAGER 2 Smith	OB/20/77 YOYAGER 2, IMAGING PRESS-RELEASE B/W PHOTOS	77-076A 77-076A-01 77-076A-01A	ΥG	2	02/08/78	02/08/78
ZOND 3 LIPSKY	07/18/65 ZOND 3, PHOTOGRAPHY	65-056A 65-056A-01	,,,		02/00/10	02/00//0
ZOND 6	ATLAS OF LUNAR FARSIDE PHOTOS	65-056A-01A 68-101A	B1	2		
NUKHONN	LUNAR PHOTOGRAPHY LUNAR SURFACE PHOTOS NSSOC-GENERATED INDEX	68-101A-02 68-101A-02A	YG HI	1 2		•
ZOND '7	ATLAS OF REVERSE SIDE OF THE MOON	68-101A-02B 68-101A-02C 69-067A	FR	î		
UNKNOWN	ZOND 7, LUNAR PHOTOGRAPHS INDEX TO LUNAR PHOTOGRAPHS	69-067A-02 69-067A-02A	HI	2	08/11/69	08/11/69
	LUMAR SUBFACE PHOTOS NSSDC-GEN/RATED INDEX ATLAS OF REVERSE SIDE OF THE MOON	69-067A-02B 69-067A-02C 69-067A-02D	YG HI Fr	2 2 1		
ZOND 8	10/20/70 ZOND B. LUNAR PHOTOGRAPHS	70-088A 70-088A-02	rn	ı		
	INDEX TO LUNAR PHOTOGRAPHS SEQUENTIAL PHOTOGRAPHY	70-088A-02A 70-088A-02B	A C	2 18	10/24/70	10/24/70
	NSSDC-GENERATED INDEX ATLAS OF REVERSE SIDE OF THE MOON	70-088A-02C 70-088A-02D	H I FR	2 1		

# NON-SATELLITE DATA LISTING

	DATA TYPE NAME	DATA SET INFORMATION				
NSSDC ID	DATA CONTENTS NAME DATA SET NAME	***		TIME 5		
****	***************************************	FÓRM	PTITHAUP	OF DA	TÀ	
10-1	ATROPAGE MAGNETOMPTER					
AG-1 AG-10A	AIRCRAFT MAGNETOMETER SCALAR MAG. FIELD DATA ON TAPE	DD	1	01/16/68	02/10/68	
BN-1	RADIOSONDE AND PIBAL SYNOPTIC OBSERVATIONS					
BN-11	UPPER AIR TABS. (WIND, HT, PRESS, JEMP, H20)				0	
BN-11A BN-12	AEROLOGICAL DATA OF JAPAN Upper air maps (ht, temp, press, h20, wind)	BH	1	01/00/67	04/00/68	
BN-12A BN-2	EQUATORIAL WIND CHARTS,700-200MB OZONESONDE OBSERVATIONS	BJ	1	01/09/68	08/00/72	
BN-21	OZONE VABULATIONS					
8N-23 8N-23A	OZONE PROFILES (OZONAGRAMS) OZONAGRAMS	81	2	08/00/62	12/00/66	
GA-1	STAR CATALOGS		-			
GA-12	STAR CATALOGS - GENERAL INFO. IN VISIBLE					
GA-12A GA-12B	BOSS GENERAL CATALOGUE Henry draper cat. And extension	D D D D	. }			
GA-12C	YALE CATALOGUE OF BRIGHT STARS	DO	p 1			
GA-12D GA-12E	UBV PHOTOELECTRIC (NAVAL OBS.) DURCHMUSTERUNG STAR CATALOGS	D D D D	1 5			
GA-13 GA-13A	STAR CATALOGS - SELECTED-INFO. TYPE SAO STAR CATALOG	0.0	•			
GA-13B	KUKARKIN VARIABLE STAR CATALOG	DD	į			
GA-13C GA-13D	TRIGONOMETRIC STELLAR PARALLAXES Stellar radial velocities-wilson	D D D D				
GA-13E	STROMGREN-PERRY UVBY CATALOG	DD	1			
GA-13f GA-13G	SPECT. BINARY SYSTEMS - BATTEN Emission line stars - Wackerling	D Ø D D	1			
GA-13H GA-13I	HD-DM AND DM-HD X-REF. CATALOG U OF HSCHIGAN 2-D SPEC. TYPE CAT	D D D D	1			
GA-15	STAR CATALOGS - IR (O.B TO 1000 MICRONS)		,	<i>;</i>		
GA-15A	2-MICRON SKY SURVEY (VERSION 1)	DD	1	*		
GC-1	SUPER NEUTRON MONITOR DATA					
GC-11 GC-11A	AECL NM-64 NEUTRN MONITOR RTES(4 STATIONS) NEUTRN MON CNT RTES+ PLTS(HDCPY)	18	20	04/01/62	04/30/72	
GC-12 GC-12A	AECL MOBILE NEUTRON MONITOR RATES AT KULA Kula mobile mon CNT RTES + PLTS	BI	20	07/09/66	04/30/72	
GC-13	AECL NEUTRON MONITOR DIURNAL VECTORS					
GC-13A GC-14	NEUTRN DIURNAL VECTR (LIST+PLTS) COS RAY NM-64 NEUTRN MON DATA (CHACALTAYA)	81	50	01/07/65	04/30/72	
GC-14A GC-2	CHACALTAYA NM CNT RATES + PLOTS NEUTRON MONITOR DATA	BI	5 C	10/12/66	04/30/72	
GC-21	DEER RIVER IGY NEUTRON MONITOR					
GC-21A GC-3	NEUTRN MON CNT RTES+ PLTS(HDCPY) MUON MONITOR DATA	81	20	01/01/58	04/30/72	
GC-31	AECL MT-64 MUON MONITOR RATES (5 STATIONS)					
GC-31A GC-32	MUON MON CNT RTES + PLTS (HDCPY) AECL MUON MON DIURNAL VECTORS	81	20	01/05/65	04/30/72	
GC-32A	MUON DIURNAL VECTR (LISTS+PLTS)	18	50	01/12/65	04/30/72	
GG-1	MAGNETOGRAMS					
GR-11A UG-12A	NORMAL MAGNETOGRAMS ON MICROFILM Rapid-run magnetograms on mfilm	MO MO	1041 161	01/01/57 01/01/61	04/10/75 10/31/74	
GG-13A GG-14A	STORM SENSITIVITY MAGNETOGRAMS SCRATCH MAGNETOGRAMS, ATS-5 STA	MO MO	486 4	01/01/57	12/01/74 07/21/70	
GG-15A	1-SEC MAGNETOGRAMS, ATS-5 STA	MO	7		07/21/70	
GG-2 GG-21	MAGNETOGRAM DIGITIZATIONS HOURLY VALUES OF MAG. FIELD COMPONENTS					
GG-21A	HOURLY VALUES ON 35MM MICROFILM	MO	325		02/28/75	
GG-22A GG-23A	2.5-MIN. VALUES OF D/H/Z ON TAPE CAY OF MAGNETOGRAM DIGITIZATIONS	D D B I	400 1	10/01/57 01/01/26	06/30/77 04/30/74	
GG-24 GG-24A	UNIVERSITY OF ALBERTA MAGNETOMETERS MAGNETOMETER CHAIN (7 STA)	DD	1	11/24/77	12/12/77*	
GG-24B	MAGNETOMETER DATA (REVISED FORM)	DD	i	07/28/77		
GG-25 GG-25A	SCANDINAVIAN GROUND MAGNETOMETER NETWORK MEUNESTER-BRAUNSCHWEIG (33 STA.)	DD	2	07/28/77	12/02/77*	
GG-26 GG-26A	CHURCHILL CHAIN DATA CHURCHILL MAGNETOMETER (2 STA.)	DD	t	לל/פנ/לח	02/20/27	
GG-26B	CHURCHILL MAGNEYOMETER DATA	DD	j		07/29/77 07/29/77*	
GG-27 GG-27A	NORTH AM. MAGNETOMETER CHAIN 13 Sta. North Amer. Mag. Chain	DD	1	12/01/77	12/12/77*	
GG-28	MISC. MAGNETOMETER DATA					
GG-28A GG-288	INDUCTION MAGNETOMETER (2 STA.) MAGNETOMETER DATA (3 STA.)	0 D 0 D	1	07/28/77	07/29/77* 07/29/77*	
GG-28C GG-280	MID-LAT AURORAL SING COMP 8 STA. HUSAFEL MAG. PULSATION DATA	D D	1	07/28/77	07/29/77 07/29/77*	
GG-3	AURORAL ELECTROJET ACTIVITY INDICES		•	0//20/11	0//2////	
GG-31 GG-31A	2.5 MIN AVERAGES OF AE INDICES 2.5-MIN AE TABULAR VALUES, FILM	MO	2	09/01/64	12/31/68	
GG-318 GG-31C	2.5-MIN AE, AL, AU PLOTS ON FILM 2.5-MIN VALUES ON MAGNETIC TAPE	M0 0.0	2 7	09/01/64	12/31/68	
GG-310	AE MAGNETIC INDICES ON HARDMOPY	81	, 6	01/01/66 01/01/66	12/31/73 02/28/78	
GG-32 GG-32A	HOURLY AE DATA Hourly ae digital vals. On film	MO	2	07/01/57	12/31/68	
GG-32B	HOURLY AE DIGITAL VALUES ON TAPE	DD	1	07/01/57	12/31/74	
GG-32C GG-32D	AE MAGNETIC INDICES ON HARDCOPY AE,AU,ALGH COMP. OF 5 MAG. STA.	00 01	5 1	01/01/66 07/28/77	12/31/72 12/11/77	
GG-4 GG-41	DST INDICES HOURLY EQUATORIAL DST VALUES				•	
GG-41A	EQ. DST VALUES + PLOTS, HARDCOPY	HI	86		06/30/79	
GG-41B GG-5	EQ. DST VALUES ON MAGNETIC TAPE GEOMAGNETIC STATION INDICES	DD	1	U1/01/57	12/31/74	
GG-51	LOCAL K AND C INDICES  K + C INDICES IN IAGA BULLETINS	67	35	04304440	15/24/46	
GG-51A GG-51B	K + C INDICES IN TAGA BULLETINS K AND C INDICES ON MICROFILM	BT Mo	25 150	01/01/40 01/01/61	12/31/65 05/31/71	

	DATA TYPE NAME	DATA SET INFORMATION				
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GG-52 GG-52A	@ INDICES @ INDICES ON 35MM MICROFILM	MO	15	07/01/57	05/31/71	
GG-6 GG-61A	GEOMAGNETIC PLANETARY INDICES  KP, AP, CP, CI INDICES, IAGA BULL	нт	331	09/01/69	06/30/79	
GG-619 GG-61C	KP, AP, CP INDICES, ESRO TAPE KM,AM,KN,AN ETC TAPE WDCA-STP	DD DD	1	01/01/32	12/31/78	
GG-7	GEOMAGNETIC EVENT LISTS		1	01/01/59	12/31/74	
GG-71A GG-72A	IUGG/IAGA RAPID VARIATION DATA Event Lists in IAGA Bulletins	HI et	679 12	01/01/69 01/01/57	05/31/79 12/31/64	
66-81	RIOMETER DATA ALBERTA CHAIN DATA					
GG-81A GG-81B	RIOMETER CHAIN (7 STA) RIOMETER DATA (REVISED FORMAT)	DD DD	1 2	12/01/77 07/28/77		
GG-82 GG-82A	MISC RIOMETER DATA RIOMETER DATA (3 STA.)	DD	1	07/28/77	07/29/77*	
GI-1	SHEEP FREQUENCY TONOSONDE					
GI-10A GI-13	IONOSONDE DATA, SAMPLES IONOGRAM SCALED VALUES (HOURLY OR LESS)	BI	20	01/01/55		
GI -138 GI -14	HOURLY VALUE DATA SHEETS-WALLOPS IONOGRAM SCALED VALUE STATISTICS	HI	1944	01/01/74	06/30/79	
GI-14A GI-14B	MEANS(ETC) IN "IONOSPHERIC DATA" MEANS, MEDIANS, QUARTILES ON MFILM	MO.	212 6	01/01/55 01/01/57	09/30/74 07/31/65	
GI-15 GI-15A	IONOSPHERIC MAPPING DATA, PREDICTIONS FOF? COEFFICIENTS, BCD TAPE	DD	1	01/01/67	01/31/76	
GI-158 GI-16	M(3000)F2 COEFFICIENTS, BCD TAPE N(H) PROFILES	DD	1	01/01/67		
GI-16A GI-17	N(H) DATA FOR 3 SOLAR ECLIPSES N(H) PROFILES, MONTHLY BY HOUR	MO	1	05/30/65	03/07/70	
GI-17A GI-17B	N(H) RAW COMPOSITE PROFILES, WALL N(H) INT COMPOSITE PROFILES, WALL	L9 L9	946 145	01/01/74 07/00/71	06/30/77 04/30/76	
GI -2 GI -2OA	IONOSONDE DATA (OTHER THAN STANDARD SF) IONOSDE DATA SAMPLES NOT STD SF	81	3			
G1 -3	VLF DATA			09/01/58		
GI-30A GI-31	VLF/ELF EMISSION DATA SAMPLES WHISTLER COUNTS	BI	3	07/01/57	12/30//3	
G1-32 G1-4	SONOGRAMS RADIO NOISE DATA		_			
GI-40A GI-5	RADIO NOISE SAMPLES Drift Data	FR	5	12/01/62		
GI-5DA GI-51	IONOS DRIFT DATA SAMPLES DRIFT, FADING METHOD (D1)	FR.	2	07/06/67	03/12/70	
G¥-51A GI~52	OBSERVATIONS ON SELECTED DAYS-D1 DRIFT, METEOR TRAIL METHOD (D2)	FR	1	01/00/67	12/00/73	
61-53 61-54	BRIFT, RADIO STAR SCINTILLATION METHOD(D3) DRIFT, CHARACTERISTIC REFLECTION METHOD					
GI-55 GI-6	CHEMICAL RELEASE (D5) DATA (SEE RI-1) IONOSPHERIC EVENT/INDEX LISTINGS					
GI-60A GI-61	PUBLISHED LISTINGS (SAMPLES) COMBINED EVENT LISTINGS	FR	16	07/01/69	01/31/72	
GI-61A GI-62	OUTSTANDING SOLAR GEOPHYS EVENTS Auroral zone absorbtion (AZA) Events	FR	80	01/01/70	09/30/74	
GI-63 GI-63A	FOLAR CAP ABSORPTION (PCA) LISTS KIRUNA PCA LISTS	HI	2	02/05/65	10/29/72	
GI-63B	KIRUNA OBSERVATIONS DURING PCA Sudden ionospheric disturbances (SID)	BI	2		12/08/68	
GI-64 GI-64A	SID LISTS IN SOLAR-GEOPHYS DATA	HI	77	11/01/74	04/30/79	
GI-64B GI-65	SID OBSERVATIONS BY RRL COSMIC NOISE ABSORPTION (CNA) DATA	FR	2	01/07/72	09/15/72	
G1-69 G1-69A	IONOSPHERIC INDICES N.ATL.RADIO PROP.QUALITY INDEXES	HI	114		05/31/79	
GI∾69B GI-7	IONOSPEF©TC POLAR B-OUT ÍNDICES Absorption obsehjátions	91	7		06/30/65	
GI-70A GI-71	IONOS ABSORBTION DATA SAMPLES PULSE REFLECTION (A1)	81	6		12/31/75	
G1-71A G1-71B	DAILY NOON VALUES (MULT. FREQ.) A1 DATA COLLECTION, 57-59, 64-65	9 I FR	14 1	01/01/56 01/01/57	12/31/73 12/31/65	
G1-71C G1-72	INDEX OF A1 PUBLISHED DATA, 36-62 RIOMETER SCALED VALUES (A2)	FR	1	00/00/36	09/00/62	
GI-72A GI-72B	ABSORBTION (A2) HOURLY VALUES INDEX OF A2 PUBLISHED DATA-36-62	MO FR	3 1	01/01/63 00/00/36	12/31/64	
G1-73 G1-74	RIOMETER CHARTS (A2) CW FIELD STRENGTH (A3)					
GI-74A GI-8	INDEX OF AS PUBLISHED DATA,50-58 INCOHERENT BACKSCATTER OBSERVATIONS	FR	1	06/00/50	12/00/58	
GI-81 GI-81A	TIME VS ELECTRON DENSITY PLOTS PUBLISHED N(E) VS TIME PLOTS	87	1	05/27/64	03/07/67	
GL-1	GROUND-BASED PHOTOGRAPHY OF THE MOON		•			
GL-11 GL-11A	GROUND-BASED LUNAR PHOTOGRAPHY Earth-based Lunar Phot.Available	нт	3			
GN-1	AURORA OBSERVATIONS	***	-			
GN-11 GN-11A	AURORA RADAR Stare Radar	DD	1	12/01/77	12/12/77*	
GN-2 GN-3	AIRGLOW OBSERVATIONS METEOROLOGICAL OBSERVATIONS	•	•	12/01///		
GN-30	METEOROLOGICAL DATA, SAMPLES	D 7	1	07/04/25	07/74/75	
GN-30A	USSR"SOLAR RADIATIONDATA"	91		07/01//5	07/31/75	
GS-1 GS-11	SOLAR FLARE REPORTS, VISUAL WAVELENGTHS HYDROGEN ALPHA FLARE REPORTS		/ 27	04 104 11-	49/94/94	
65-11A 65-11B	CHROMOSPHERIC FLARES SOLAR FLARE LISTINGS-PRELIMINARY	HI HI	427 33	01/01/67 10/03/74	12/31/74	
65-11C 65-11D	CONFIRMED SOLAR FLARES SOLAR FLARES - OPTICAL OBS	HI FR	51č 17	07/01/74 09/01/69	05/31/79 12/31/73	

	DATA TYPE NAME		DATA SET INFORMATION				
NSSDC 1D	DATA CONTENTS NAME DATA SET NAME		RUANTITY	TIME S	PAN		
GS-11E	SOLAR FLARE LISITINGS, ARCETRI	FR	2	01/03/67	12/31/67		
GS-2 GS-21	SOLAR FLARE REPORTS, NON-VISUAL WAVELENGTHS RADIO FLARE REPORTS						
GS-21A	DISTINCTIVE EVENTS - RADIO	HI	624	01/01/67	11/06/74		
GS-218 GS-21C	FIXED FREG EVENTS → SPECTRAL OBS SOLAR RADIO - OUTSTANDING OCCUR	H1 HI	445 453	12/05/74	05/31/79 01/31/79		
GS-21D	EVENT LISTS + SPECTRAL OBS	FR	109	01/01/64	09/30/74		
GS-21E GS-21F	100 MHI SOLAR RADIO EVENTS Solar radio emission-events	FR FR	17	09/01/69 01/01/68	12/31/73 12/31/71		
GS-21G GS-21H	SOLAR RADIO EVENTS - PENN STATE	FR	9	01/01/65	12/31/67		
GS-211	SOLAR RADIO EVENTS — BELGIUM Solar radio events — Iowa	FR FR	2 1	06/29/67	12/31/68 03/10/70		
GS+3 GS+31	SYNOPTIC SOLAR OBSERVATIONS, VISUAL SUNSPOT MAPS, CHARTS, TABLES						
GS-31A	SUNSPOT RELATIVE NUMBERS, AREAS	HI	52	01/01/67			
GS-31# GS-31C	SUNSPOT TABLES AND DRAWINGS PREDICTED/OBS SUNSPOT NUMBERS	H1 FR	3451 17	12/01/74 09/01/69	05/31/79 12/31/73		
GS-310	SUNSPOT NUMBERS	FR	14	07/01/69	01/31/72		
GS-31E GS-31F	SUNSPOT OBSERVATIONS, ARCETRI SUNSPOT OBSERVATIONS, ROME	FR FR	5	01/03/67 07/01/72			
GS-31G	TOP 132 PROPERTY PARTY OF THE P	FR	1	01/01/55	12/31/69		
GS-31H GS-32	SUNSPOT ORSERVATIONS - GREENWICH Hydrogen Alpha Maps, Charts, Tables	FR	1	01/01/62	12/31/64		
GS-32A GS-32B	H-ALPHA SYNOPTIC CHARTS + PHOTOS Hydrogen flocculi	HI FR	3451 2	11/01/74	05/31/79 12/31/67		
G5-53	CALCIUM K MAPS, CHARTS, TABLES			01/03/01	12/31/01		
GS-33A GS-33B	CALCIUM MAPS + INDICES CALCIUM FLOCCULI	HI FR	3451 2	11/01/74	05/31/79 12/31/67		
GS-34	MAGNETOGRAMS AND OTHER SOLAR MAGNETIC OBS						
GS-34A GS-34B	SYNOPTIC CHARTS-SOLAR MAG FIELDS Solar magnetograms	HI HI	137 1687	01/01/69 11/01/74			
GS-35	CORONAL OBSERVATIONS						
GS-35A GS-35B	INTENSITE DE LA COURONNE SOLAIRE Isophotes of 5303 coronal line	IH IH	170 86	01/01/67 01/01/67	12/31/74 12/31/74		
65-35¢ 65-35¢	CORONA DRAWINGS Spectrographic Coronal OBS	HI	3451	11/05/74	05/31/79		
GS-4	SYNOPTIC SOLAR OBSERVATIONS, NON-VISUAL	FR	109	01/01/64	09/30/74		
GS-41 GS-41A	RADIO MAPS, SCANS, TABLES Daily and monthly means	ні	93	01/01/67	12/31/74		
GS-418	SCANS, MAPS, AND DAILY FLUXES	HI	172	12/01/74	06/30/79		
GS-41C GS-41D	FLUX, POLARIZATION, AND MAPS Solar radio flux at 3000 mHz	FR FR	109 14	01/01/64 07/01/69	09/30/74 01/31/72		
65=41E	DAILY SOLAR RADIO FLUX	FR	1	11/06/51	12/31/74		
GS-41F GS-41G	ATLAS OF QUIET SUN RADIOMEAS. Solar radio noise-ondrejov	B1 FR	1	01/01/66 03/01/74			
GS-41H	SOLAR INDICES-10.7CM MSFC RPT.	FR	10	01/01/55	12/31/69		
GS-411 GS-41J	SYNOPTIC RADIO MAPS — 3.3MM Solar radio flux — Penn State	FR FR	1	01/01/67 05/01/65			
GS-41K GS-5	SOLAR RADIO FLUX + VAR. BELGIUM Standard Spectra, Solar Constant, etc	FR	1	01/01/68	12/31/68		
GS-6	SUMMARIES OF ACTIVITY						
G5-61 G5-61A	ACTIVE REGION SUMMARIES REGIONS OF SOLAR ACTIVITY	HI	180	11/01/74	-03/01/77		
62-62	SUMMARIES OF OVERALL SOLAR ACTIVITY						
05-62A 65-63	ABBREVIATED CALENDAR RECORD SUMMARIES OF INDIVIDUAL OUTSTANDING EVENTS	HI	477	06/01/74	12/31/78		
GS-64	LISTS OF SOLAR EVENTS (MULTI-DISCIPLINARY)						
GS-64B	OUTSTANDING EVENTS IN SGD BULL Event lists in Cosmic Data	FR FR	109 14		09/30/74 01/31/72		
MG-1	INTERNAL SOURCE GEOMAGNETIC FIELD MODELS						
MG-11A MG-12A	JENSEN-CAIN FIELD MODEL GSFC (9/65) FIELD MODEL	DD DD	1				
MG-13A	GSFC (12/66) FIELD MODEL	DD	i				
HG-14 HG-14A	IGRF GEOMAGNETIC FIELD MODELS IGRF 1965.0 (GEOGRAPHIC) MODEL	DD	1				
MG-14B MG-15A	IGRF-1975 GEOMAGNETIC FIELD IGRF 1965.0 (GEOMAGNETIC) MODEL	DD DD	1				
MG-16A	POGO (3/68) FIELD MODEL	00	1				
MG-17A MG-18A	POGO (10/68) FIELD MODEL POGO (8/69) FIELD MODEL	D D D D	1				
MG-19A	POGO (8/71) FIELD MODEL	DD	i				
MG-1A MG-1AA	U.S.G.S. MAGNETIC FIELD MODELS AWC/75 MAGNETIC FIELD MODEL	DD	1				
MG-TAB	BARRACLOUGH 1975 FIELD MODEL TP	DD	i				
MG-2 MG-21A	EXTERNAL SOURCE GEOMAGNETIC FIELD MODELS MEAD FAIRFIELD MAG. FIELD MODEL	ĠĐ	1				
MG-21B	M-F MODEL DATA BASE TAPE	DD	1				
MG-22A MG-23A	MOTILY MAGNETIC FIELD PACKAGE OLSON-PFITZER MAGNETOSPHERIC FLD	00 00	1				
MG-3 MG-31A	RESULTS FROM MAGNETIC FIELD CALCULATIONS INVARIANT MAGNETIC COORDINATES						
		19	1 .				
#1-9 #1-91	MISC IONOSPHERIC MODELS CHING + CHIU LONOSPHERIC MODEL - 1973						
MI-91A	CHING + CHIU IONOS MODEL. 'FICHE	ER					
MI-918	RUSH + MILLER, 1973 3D IONOS MOD	18	1 ,				
MN-1 MN-11	COSPAR INTERNATIONAL REF ATMOSPHERE (CIRA) CIRA 1961						
MN-11A	CIRA 1961 (BOOK)	18	1				
MN-15 MN-15A	CIRA 1965 CIRA 1965 (BOOK)		1				
MN-2 MN-22A	U.S. STANDARD ATMOSPHERE	_	•				
MN-26A	US STAKDARD ATMOSPHERE 1962,BOOK US STD ATMOSPHERE SUPP 1966,BOOK	81 81	1				

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	DATA TYPE NAME	DATA SET INFORMATION				
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HN-27A	US STANDARD ATMOSPHERE 1976,000K	91	1			
MN-3 MN-30A	JACCHIA REFERENCE ATMOSPHERE  JACCHIA 1970 REFERENCE ATMOS	FR				
MN-31A	JACCHIA 1971 REFERENCE ATMOS	FR				
MN-37A MN-4	JACCHIA 77 STANDARD ATMOSPHERE HARRIS + PRIESTER REFERÊNCE ATMOSPHERE	81	1			
MN-42A MN-8	1962 HARRIS + PRIESTER MODEL ATM LOCAL REFERENCE ATMOSPHERES	FR	9			
MN-80A	IRIG RANGE REFERENCE ATMOSPHERES	FR	1			
ms-1	REFERENCE SOLAR SPECTRA					
MS-11 MS-11A	ASTM STANDARD SOLAR SPECTRA (THEKAEKARA) ASTM SPECTRUM, 0.115-1000 MICRON	DD	1			
MS-11B	ASTM SPECTRUM 0.3 TO 0.61 MICRON	DD	ĺ			
MS-12 MS-12A	3000-25000 A. SOLAR IRRADIANCES 3000-25000A SOLAR IRRAD. MYAPE	DD	1			
MS-13 MS-13A	MISCELLANEOUS REFERENCE SOLAR SPECTRA 1-3000 à solar flux - Noaa	FR	1	08/01/73	08/31/73	
MS-2	SOLAR SPECTRUM AT GROUND LEVEL	**	•	00701773	00/3///3	
MS-21 MS-21A	GSFC MODEL OF GROUND LEVEL SOLAR SPECTRUM GROUND LEVEL SOLAR IRRADIANCE	DD	1			
HT-1	TERR. TRAPPED PROTON MODEL ENVIRONMENTS					
MT-11 MT-11A	TRAPPED PROTON MODEL APT (30-50 MEV) PROTON MODEL APT, HARD COPY	18	1			
MT-11B	PROTON MODEL AP1, BCD TAPES	PD	ż			
MT-12 MT-12A	TRAPPED PROTON MODEL AP2 (15-30 MEV) PROTON MODEL AP2, HARD COPY	81	1			
MY-128 MY-13	PROTON MODEL APZ, BCD TAPES TRAPPED PROTON MODEL AP3 (ABOVE 50 MEV)	DD	2			
MT-13A	PROTON MODEL AP3, HARD COPY	81	1			
MT-13B MT-14	PROTON MODEL AP3, BCD TAPES TRAPPED PROTON MODEL AP4 (4-15 MEV)	DD	2			
MT-14A	PROTON MODEL AP4, HARD COPY	81 00	1 2			
MT-148 MT-15	PROTON MODEL AP4, BCD TAPES TRAPPED PROTON MODEL AP5 (0.1-4.0 MeV)	00				
MT-15A MT-15B	PROTON MODEL AP5, HARD COPY Proton model AP5, BCD tapes	81 DD	1 2			
NT-16	TRAPPED PROTON MODEL APS (4-30 MEV)					
MY-16A MY-16B	PROTON MODEL APG, HARD COPY Proton model Apg, BCD tapes	8 I DD	1 2			
MT-17 MT-17A	TRAPPED PROTON MODEL AP7 (ABOVE 50 MEV) PROTON MODEL AP7, HARD COPY	81	1			
MT-178	PROTON MODEL APT, BCD TAPES	ĎD	ż			
MT-18 MT-15A	TRAPPED PROTON MODEL AP-8 (0.1-400 MEV) PROTON MODEL APBMIN (HARDCOPY)	81	1			
MT-18B MT-18C	PROTON MODEL APSMIN (MAG TAPE) PROTON MODEL APSMAX (HARDCOPY)	DD Bi	1			
MT-180	PROTON MODEL APBMAX (MAG TAPE)	DD	1			
MT-18E MT-18F	COMP. PROTON MDL. APBMIC (HDCPY) COMP. PROTON MDL. APBMIC(MAG TP)	BI DD	1			
MT-18G MT-18H	COMP. PROTON MDL. APBMAC (HDCPY) COMP. PROTON MDL. APBMAC(MAG TP)	18 00	1			
MT-2	TRAPPED ELECTRON MODEL ENVIRONMENTS	-	,			
MY-21 MY-22	TRAPPED ELECTRON MODEL AE-1 Trapped electron model AE-2					
MT-22A	FLECTRON MODEL AE-2, HARDCOPY ELECTRON MODEL AE-2, BCD TAPE	BT DD	1			
MT-22B MT-23	ELECTRONS AT SYNCHRONGUS ALT-AE3					
MT-23A MT-24	ELECTRON MODEL AE-3, HARDCOPY OUTER ZONE ELECTRON MODEL AE-4	91	1			
MT-24A	ELECTRON MODEL AE-4, HARDCOPY	BT	1			
MT-24B MT-25	ELECTRON MODEL AE-4, BCD TAPE Inner zone electron model AE-5	DÐ	•			
MY-25A MY-25B	ELECTRON MODEL AE-5, HARDCOPY ELECTRON MODEL AE-5, BCD TAPE	BT OD	1			
MT-26	SOLAR MINIMUM ELECTRON MODEL		•			
MT-26A MT-26B	SOLAR MINIMUM ELECTRONS-HARDCOPY MODEL FLUX CARPET PLOTS	81 Mo	i			
MT-26C MT-26D	ORBIT INTEGRATED FLUX CARPETS Solar minimum electrons—BCD tape	MO DD	1			
MT-27A	MODEL OF STARFISH ELECTRONS	81	59			
MT-28 MT-28A	AEG:SOLAR MAXIMUM MODEL AEG:SOLAR MAXIMUM ELECTRON MODEL	BI	1	05/15/76	05/15/76	
MT-288 MT-29	PROTON BLOCK DECK AE-6 SOLAR MAX ELECTRON MODEL AE 6	DD	1			
MT-29A	ELECTRON MODEL AE 6 - HARDCOPY	BI	1			
MT-41	WORLD MAPS OF FLUX ISOINTENSITY CONTOURS STANDARD MAPPINGS					
MT-41A	CONST.B,L,FLUX CONTRS,WORLD MAPS	FR	6			
MZ-1 MZ-11A	MODELS OF SOLAR PROTON EVENTS  ENERGETIC SOLAR PROTONS AT 1 AU	81	1			
MZ-12A	SOLAR PROTONS-SOLAR LYCLES 20+21	18	1	07/07/66	08/09/72	
MZ-13A MZ-14A	SOLAR TO TRAPPED PROTON RATIOS SOLPRO-PROB_SOLAR PROTON ROUTINE	FR	1			
PG-1	GEOMAGNETIC FIELD PROGRAMS					
PG-11A	FIELD/FIELDG PACKAGE	0 D	1			
PG-11B PG-12A	LINTRA PACKAGE Allmag package	D D D D	1			
PG-12B PG-13A	LINTRA PACYAGE FELDG, SHELLG, INTELG PACKAGE	D D D D	1			
PG-14A	IGRF/SPHRC PACKAGE	DD	į			
PG-15A PG-16A	BLCONV PACKAGE Invar magnetic shell package	DD DD	1			

	DATA TYPE NAME	DATA SET INFORMATION				
NSSDC ID	DATA CONTENTS NAME  DATA SET NAME		QUANTITY	TIME SI OF DA		
PG-17A PG-19A PG-2	TSFORM / DIPFLD PACKAGE INVARA MAGNETIC SHELL PACKAGE	D D D D	1			
PG-21A PI-1	SUMMARIES AND COMPARISONS OF B PACKAGES MAGNETIC SHELL CALCULATIONS  GROUND-BASED IONOGRAM REDUCTION PACKAGE	FR	1			
P1-11A PI-2	SCALED VALUES TO N(H), SURFACE SATELLITE BASED IONOGRAM REDUCTION PROGRAM	DD DD	1			
PI-21A PI-21B PI-3 PI-31A	SAT. IONOGRAM TO N(H)/SHORT VER. SAT. IONOGRAM TO N(H)/LONG VER. PROGRAMS FOR DATA FROM IONOSPHERIC BEACONS M-FACTOR CALC. PROGRAM - "MFACT"	DD DD	i 1			
PS-1 PS-10A	SOLAR MAGNETIC FIELD COMPUTATIONS QUIET SUN MAG. FLD. COMPUTATIONS	ca	2000			
PT-1 PT-11A	TRAPPED RADIATION PROGRAMS TRAPPED RAD EVAL PROGRAM 'MODEL'	DÐ	1			
PT-12A PT-13A	ORBITAL FLUX INTEGRATION - *ORP* UNIFLUX PACKAGE	0 D 0 D	1			
PT-14A PT-15A	GMSHLD ROUTINE Sofip Package	D D D D	1			
PX-1 PX-10A PX-2	PHOTOGRAPH RECTIFICATION PROGRAM PENN STATE PHOTO RECTIFYING PROG ORBIT GENERATING PROGRAMS	C Q	427			
PX-21A PX-22A	PROGRAM ORB Geodyn Package	D D D D	1 21			
PX-3 PX-30A	DATA DISPLAY AND COMPRESSION PROGRAMS  CARPET PLOT PACKAGE (CRP)	18	1			
PZ-1 PZ-11	SOLAR PROTON FLUX ROUTINES ROUTINES CALCULATING FLUX OF SOLAR PROTONS					
PZ-11A RG-1	PROGRAM SOLPRO  MAGNETOSPHERIC CHEMICAL RELEASE	81	1			
RG-10A RI-1	BARIUM ION CLOUD PROJECT DATA	WI	145	09/21/71	09/21/71	
KI-2 KI-21A	CHEMICAL RELEASE DATA ELECTRON/ION DENSITY PROFILES ELECTRON DENSITY PROFILES	FR	1	08/09/56	04/08/60	
RN-1 RN-11	HIGH ALTITUDE MRN METEOROLOGICAL DATA DIGITAL+PLOTTED PROFILES(WIND,TEMP,P-HT)					
RN-11A RN-11B	MET ROCKET NETWORK FIRINGS, IRIG MET ROCKET NETWORK FIRINGS, WDCA	81 81	1 58	10/00/59 01/00/64	12/00/63 12/00/68	
RN-11C RN-11D	HIGH ALTITUDE METEO DATA (BOOKS) Interamerican mrn	18 18	62 3	01/00/69 01/00/67		
RN-11E RN-11F	USSR MET ROCKET PROBES Diurnal Exp Data Report	OI FR	3 2	02/00/62 03/19/74		
RN-2	HIGH ALTITUDE NON-MRN METEOROLOGICAL DATA	, ,	•	037,777.4	03/20/14	
RN-21 RN-21A	DIGITAL + PLOTTED PROFILES(WIND, TEMP,P-HY) AUSTRALIAN FALLING SPHERE DATA	18	7	04/15/64		
RN-21B RN-21C	REV AUSTRALIAN F SPH DATA(BOOK) REV AUSTRALIAN F SPH DATA, TAPE	FR DD	6	03/00/62		
RN-21D RN-21E	GRENADE + PITOT OBS-NASA + ARMY NASA GRENADE + P PROBE OBS(TAPE)	81 DD	12	11/12/56		
RN-21F RN-21G	SOUNDINGS,1947-69,GEOM HTS,BOOK Soundings,1947-69,GEOM HTS,TAPE	1 B	1	00/00/47 00/00/47	00/00/69 00/00/69	
RN-21H RN-21I	SOUNDINGS,1947-69,GEOP HTS,TAPE Wind Plots,1959-65,VAPOR TR,BOOK	00 18	1	00/00/59	00/00/65	
RN-21J RN-3 RN-31	NASA GRENADE OBS, 66-68 ATMOSPHERIC CONSTITUENT OBSERVATIONS MASS SPECTROMETER OBSERVATIONS	BI	Ť	01/24/66		
RN-31A	THERMOSPHERIC TEMP, DENS + COMP	BI	1			
RS-1 RS-11 RS-12	SOLAR SPECTRA OBTAINED FROM ROCKET FLIGHTS SOLAR X-RAY SPECTRA (LESS THAN 100A) SOLAR EUV SPECTRA (100A - 1000A)					
RS-12A RS-12B RS-13	SPECTRAL ATLAS OF SUN 1175-2100A EUV FLUX REF SPEC SOL UV BEL2000 SOLAR UV SPECTRA (1000A - 3000A)	D D D D	1	04/23/74	04/23/74	
RX-1 RX-11 RX-11A	MULTIDISCIPLINE ROCKET DATA FROM JAPAN MULTIDISCIPLINE DATA PLOTS SOUNDING ROCKET DATA IN JAPAN	ві	3	12/23/58	09/24/75	
SA-1 SA-11 SA-11A	PLANETARY EPHEMERIDES EPHEMERIDES OF PLANETS PLANETARY EPHEMERIDES	ÐĪ	0	12/16/44	01/25/99	
SI-1 SI-11 SI-12	SATELLITE BEACON OBSERVATIONS TOTAL ELECTRON CONTENT DATA SCINTILLATION DATA					
SL-1	LUNAR MAPS					
SL-11 SL-11A SL-11B SL-11C	DEFENSE MAPPING LUNAR MAPS + CHARTS LUNAR MAPS ON COLOR FILM CHIPS LUNAR MAPS + CHARTS, HARDCOPY 1:25m Aibrush Maps	ZM HT YI	159 605 4			
SM-2 SM-21	MAGNETOSPHERIC BOUNDARIES IMP MEASUREMENTS OF MAGNETOSPHERE BOUNDS					
SM-21A SM-21B SM-4	IMP MEASUREMENTS ON MAG. BOUNDS BON SHOCK AND MGNTOPAUSE POSITNS COMPOSITE INTERPLANETARY FIELDS + PLASMAS	B1 DD	1		12/31/68 12/31/68	

	DATA TYPE NAME	DATA SET INFORMATION				
NSSBC 1D	DATA CONTENTS NAME DATA SET NAME	FORM QUANTITY		TIMÉ SPAN OF DATA		
SM-418	. COMP INTPL FLD & PLASMA WITH DST	DD	1	11/02/63	01/24/77	
SM-41C	COMP INTPL FLO & PLASHA (HRDCPY)	81	i		01/12/76	
SM-43A	COMPOSITE IMF TAPE	DD	1	11/27/63		
SN-1 SN-11A	SATELLITE ATMOSPHERIC DENSITY DATA ATMOSPHERIC DENSITY VALUES	FR	1	10/00/57	00/00/58	
		, ,,	•	10.00.51	20,00,00	
5X-1	SATELLITE OPTICAL TRACKING OBSERVATIONS	FR	21	40/0//57	42/20/24	
SX-1DA	SATELLITE TRACKING OBS (SAMPLES) SPACECRAFT(NON-EPHEMERIS) SUPPORTING DATA	rĸ	21	10/04/57	12/20//1	
2x-50 2x-5	NADIO FREQUENCIES					
SX-20A	SPACECRAFT RADIO-FREQ LISTINGS	FR	19	00/04/42	03/10/76	
SX-3	NORAD SPACECRAFT ORBITAL ELEMENTS	B-1X	**	diradice	437 14710	
5x-31	ORIGINAL NORAD ELEMENTS					
SX-31A	NORAD ELEMENTS, TAPE	ρū	55	01/31/58	06/15/75	
SX-32	REFORMATTED NORAD ELEMENTS	•••		5,,,,,,,	00, 15, 15	
5X-32A	NORAD ELEMENTS ON MAGNETIC TAPE	DD	4	01/31/58	01/26/72	
SX-328	NORAD ELEMENTS ON MICROFILM	MP	ż		01/26/72	
5X-4	SATELLITE ORBITAL ELEMENTS, GSFC	•••				
5X-41	GSFC ORIGINAL ORBITAL ELEMENTS					
5X-41A	GSFC ORBIT ELEMENTS, BOOKS	81	309	10/07/72	08/13/79	
5X-41B	GSFC ORBIT ELEMENTS, MICROFILM	MP	12	09/23/60	10/02/72	
SX-41C	GSFC SATELLITE SIT RPT, HARDCOPY	B1	34	01/31/73	04/30/79	
SX-410	GSFC SATELLITE SIT RPT, MFILM	MP	9	02/14/61	06/30/75	
5×-5	SATELLITE ORBITAL ELEMENTS (RAE)					
SX-51A	R.A.E. ORBITAL ELEMENTS, BOOKS	18	15	10/04/57	08/06/79	
5x-7	COMSAT ORBIT ELEMENTS					
5X-71A	COMSAT ORBIT ELEMENTS (SHEETS)	HI	572	01/04/74		
5X-718	COMSAT ORBIT ELEMENTS, MICROFILM	MP	1	11/24/72	12/26/73	
SX-8	SATELLITE ORBIT INFO COMPUTED BY SAO		- 4	40.400.450	40.107.116	
SX-81A	MEAN ELEMENTS AT SHORT INTERVALS	B1	34	12/07/58		
5X-818	SMOOTH ELEMENTS AT LG INTERVALS	81	sš		12/27/68	
5X-81C	BAKER-NUMM OPTICAL OBSERVATIONS IMS/SSC PREDICTED ORBIT PLOTS DAY 1-181 77	DD	4	09/02/61	05/19/67	
SX-A	GSE/SM/BOUNDARY/NEUTRAL SHEET PLOTS					
SX-A1 SX-A1A	DAILY BOUNDARY AND LAT/LONG PLTS	MO	1	01/01/77	06/30/77	
SX-A18	DAILY NEUTRAL SHEET AND X/Y PLTS	MO	i	01/01/77		
SX-A1C	CCE AND SM DIGTS	MG	•		06/30/77	
SX-B	GSE AND SM PLOTS IMS/SSC HI ALT SAT BAR CHARTS PREDICTED BAR CHARTS	****		01701711	00730771	
5X-81	PREDICTED BAR CHARTS					
SX-B1A	PREDICTED DATA ON MICROFILM	MO	1	01/01/77	06/30/77	
SX-BZ	DEFINITIVE BAR CHARTS		•		,,	
SX-BZA	DESTRITTUE DATA ON MICROFILM	00	1	01/01/76	06/30/76	
SX-C	IMP-I, IMP-J, AND HEOS MAGNETOMETER DATA					
SX-C1	MAGNETOMETER DATA FOR 11 INTERVALS IN 1974					
SX-C1A	IMP-I AND -J 1-MIN AVERAGES	MO	2	02/01/74	07/14/74	
SX-C18	HEOS AND IMP-J HOURLY AVERAGES	MO	2	03/12/74	11/04/74	
XX-1	COMPOSITE SPACECRAFT AND GROUND-BASED DATA					
XX-11	SOLAR-TERRESTRIAL ACTIVITY CHARTS					
XX-11A	ANNUAL SOL. TERR. ACTIV. CHARTS	FR	1		12/31/67	
XX-118	27-DAY SOL. TERR. ACTIV. CHARTS	FR	1	01/06/67	12/22/67	

### **APPENDIXES**

## APPENDIX 1 - LIST OF DATA SET FORM CODES

## Hardcopy

BI 8- x 10-in. books or bound volumes

BT various sizes of books or bound volumes

HI 8- x 10-in. pages HK 16- x 20-in. pages

# Digital Magnetic Tape (Reels)

## DD data tape

# Microfilm (Reels)

# Microfiche (Cards)

MO 35-mm FR 4- x 6-in. (b/w)

MP 16-mm

MT various sizes

## Photographic Film (Frames)

RO	35-mm color slides	YG	4- x 5-in. b/w negatives
UG	4- x 5-in. b/w positives	Ϋ́Η	5- x 7-in. b/w negatives
UI	8- x 10-in. b/w positives	ΥI	8- x 10-in. b/w negatives
*UM	70-mm b/w positives	YK	16- x 20-in. b/w negatives
*UO	35-mm b/w positives	ΥL	20- x 24-in. b/w negatives
*UP	16-mm b/w positives	*YM	70-mm b/w negatives
ÜS	5- x 8-in. b/w positives	YN	9.5-in. b/w negatives
UT	various sizes of b/w positives	*YO	35-mm b/w negatives
υv	5- x 5-in. b/w positives	*YP	16-mm b/w negatives
UW	5- x $47\frac{1}{2}$ -in. b/w positives	YV	5- x 5-in. b/w negatives
UX	9- x 80-in. b/w positives	YW	5- x $47\frac{1}{2}$ -in. b/w negatives
UY	5- x 12-in. b/w positives	ΥX	9- x 80-in. b/w negatives
VG	4- x 5-in. color positives	YY	5- x 12-in. b/w negatives
VI	8- x 10-in. color positives	ZG	4- x 5-in. color negatives
VM	70-mm color positives	ZI	8- x 10-in. color negatives
VO	35-mm color positives	ZM	70-mm color negatives
*VP	16-mm color positives	ZY	5- x 12-in. color negatives
WI	$8- \times 10-in. b/w prints$		

# Strip or Brush Charts (Rolls)

SO 35-mm

ST various sizes

<sup>\*</sup>This code may have its quantity expressed in feet.

#### APPENDIX 2 - NSSDC FACILITIES AND ORDERING PROCEDURES

#### NSSDC PURPOSE AND ORGANIZATION

The National Space Science Data Center (NSSDC) was established by the National Aeronautics and Space Administration (NASA) to provide data and information from space science experiments in support of additional studies beyond those performed by principal investigators. In addition to its main function of providing selected data and supporting information for further analysis of space science flight experiments, NSSDC produces other publications. Among these are a report on active and planned spacecraft and experiments and various users guides.

Virtually all the data available at or through NSSDC result from individual experiments carried on board individual spacecraft. The Data Center has developed an information system utilizing spacecraft/experiment/data identification hierarchy. This *Listing* is based on this information system.

#### NSSDC FACILITIES AND SERVICES

NSSDC provides facilities for reproduction of data and for onsite data use. Resident and visiting researchers are invited to study the data while at the Data Center. The Data Center staff will assist users with additional data searches and with the use of equipment. In addition to satellite data, the Data Center maintains some supporting information and other supporting data that may be related to the needs of researchers.

### DATA AVAILABILITY, COSTS, AND ORDERING PROCEDURES

The services provided by NSSDC are available to any individual or organization resident in the United States and to researchers outside the United States through the World Data Center A for Rockets and Satellites (WDC-A-R&S). Normally a charge is made for the requested data to cover the cost of reproduction and the processing of the request. The researcher will be notified of the charge, and payment must be received prior to processing the request. However, as resources permit, the Director of NSSDC/WDC-A-R&S may waive the charge for modest amounts of data when they are to be used for scientific studies or for specific educational purposes and when they are requested by an individual affiliated with: (1) NASA installations, NASA contractors, or NASA grantees; (2) other U.S. Government agencies, their contractors, or their grantees; (3) universities or colleges; (4) state or local governments; or (5) nonprofit organizations.

A researcher may obtain data described in this Listing by a letter, telephone request, or an onsite visit. Anyone who wishes to obtain data for

a scientific study should specify the NSSDC ID, the common name of the satellite and the experiment, the form of the data, and the time span (or location, when appropriate) of interest. A researcher should also specify why the data are needed, the subject of his work, his affiliation, and any Government contracts he may have for performing his study.

NSSDC would also appreciate receiving copies of all publications resulting from studies in which data supplied by NSSDC have been used. It is further requested that NSSDC be acknowledged as a source of the data in all publications resulting from use of the data provided.

Data can be provided in a format or medium other than that noted in the Listing. For example, magnetic tapes can be reformatted, computer printout or microfilmed listings can be reproduced from magnetic tape, enlarged paper prints are available from data on photographic film and microfilm, etc. The Data Center will provide the requester with an estimate of the response time and, when appropriate, the charge for such requests.

The Data Center's address for requests is:

National Space Science Data Center Code 601.4 Goddard Space Flight Center Greenbelt, Maryland 20771 Phone: (301) 344-6695

Researchers who reside outside the U.S. should direct requests for data to:

World Data Center A for Rockets and Satellites Code 601 Goddard Space Flight Center Greenbelt, Maryland 20771 U.S.A. Phone (301) 344-6695

Because the World Data Center A for Rockets and Satellites (WDC-A-R&S) also maintains listings of rocket experiments, requests for information concerning rocket launchings and experiments flown may be directed to this institution.